cd Mar 21-27 1995.log

```
RCS file: /p/cvsroot/atlas/BOM,v
Working file: atlas/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 7.0
keyword substitution: kv
total revisions: 1799; selected revisions: 11
description:
revision 2.100
date: 1995/03/25 01:28:26; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 2.99
date: 1995/03/25 01:10:46; author: tom; state: Exp; lines: +2 -2 Release Target: atlas/ged/xv/xvff
change xvff to xvffq
revision 2.98 date: 1995/03/25 01:09:20; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 2.97
date: 1995/03/24 23:15:24; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 2.96
date: 1995/03/24 20:13:53; author: brianl; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.95
date: 1995/03/23 19:23:47; author: geert; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
revision 2.94
date: 1995/03/23 00:50:09;
                               author: geert; state: Exp; lines: +2 -2
Release Target: atlas/doc
Release nb array documentation
Geert
revision 2.93
date: 1995/03/22 02:02:40; author: tom; state: Exp; lines: +2 -2
```

```
cd Mar 21-27 1995.log
Release Target: atlas/ged
add primitives section
revision 2.92
date: 1995/03/22 01:35:55; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged
         README
add primitives section
revision 2.91
date: 1995/03/22 00:50:00; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         padintvss.ly
         padintvdd.ly
Added POBS & OBS1 obstructions over Metall geometry in internal vdd/vss pads
revision 2.90
date: 1995/03/21 20:54:09; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         sofa_pins.ly
Release of sofa_pins.ly for baseplate model
RCS file: /p/cvsroot/atlas/baseplate/chipparms.m4,v Working file: atlas/baseplate/chipparms.m4
head: 1.21
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.21
keyword substitution: kv
total revisions: 21; description:
                         selected revisions: 1
revision 1.13
date: 1995/03/23 02:46:43; author: ong; state: Exp; lines: +19 -7
Changes to place pads, scribe/seal ring
RCS file: /p/cvsroot/atlas/baseplate/padring.awk,v Working file: atlas/baseplate/padring.awk head: 1.12
branch:
locks: strict
access list:
symbolic names:
b4_rich: 1.12
keyword substitution: kv
total revisions: 12;
                          selected revisions: 1
description:
revision 1.6
date: 1995/03/23 02:46:46; author: ong; state: Exp; lines: +76 -44
Changes to place pads, scribe/seal ring
RCS file: /p/cvsroot/atlas/baseplate/sharedbaseplate.sgen.m4,v working file: atlas/baseplate/sharedbaseplate.sgen.m4
```

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```
cd Mar 21-27 1995.log
head: 1.41
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.41
keyword substitution: kv
                          selected revisions: 2
total revisions: 41;
description:
revision 1.14 date: 1995/03/25 00:01:45; author: ong; state: Exp; lines: +2 -2
Added clockspars to the cutout list
revision 1.13 date: 1995/03/23 02:46:48; author: ong; state: Exp; lines: +8 -4 Changes to place pads, scribe/seal ring
                                                                  ________
RCS file: /p/cvsroot/atlas/compass/BOM,v
Working file: atlas/compass/BOM
head: 10.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 10.0
keyword substitution: kv
                         selected revisions: 2
total revisions: 217;
description:
releasebom adding BOM
revision 2.5
date: 1995/03/22 00:49:50; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         padintvss.ly
         padintvdd.ly
Added POBS & OBS1 obstructions over Metall geometry in internal vdd/vss pads
revision 2.4 date: 1995/03/21 20:53:58; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         sofa_pins.ly
Release of sofa_pins.ly for baseplate model
RCS file: /p/cvsroot/atlas/compass/layouts/BOM,v Working file: atlas/compass/layouts/BOM
head: 75.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 75.0
keyword substitution: kv
total revisions: 278;
                          selected revisions: 2
description:
releasebom adding BOM
revision 4.2
date: 1995/03/22 00:49:39; author: wampler; state: Exp; lines: +9 -1
```

```
cd Mar 21-27 1995.log
Release Target: atlas/compass/layouts
          padintvss.ly
           padintvdd.lý
Added POBS & OBS1 obstructions over Metall geometry in internal vdd/vss pads
revision 4.1
date: 1995/03/21 20:53:46; author: wampler; state: Exp; lines: +5 -1
Release Target: atlas/compass/layouts
          sofa_pins.ly
Release of sofa_pins.ly for baseplate model
RCS file: /p/cvsroot/atlas/compass/layouts/atlas.db,v
Working file: atlas/compass/layouts/atlas.db
head: 1.136
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.136
keyword substitution: kv
total revisions: 136; selected revisions: 10
description:
revision 1.33
date: 1995/03/24 23:37:48; author: chip; state: Exp; lines: +36 -36
periodic checkin of Fri Mar 24 15:37:44 PST 1995
revision 1.32
date: 1995/03/24 23:17:18; author: chip; state: Exp; lines: +57 -57 periodic checkin of Fri Mar 24 15:17:15 PST 1995
revision 1.31
date: 1995/03/23 21:57:57; author: chip; state: Exp; lines: +46 -46 periodic checkin of Thu Mar 23 13:57:54 PST 1995
revision 1.30
date: 1995/03/23 17:35:35; author: chip; state: Exp; lines: +27 -27
periodic checkin of Thu Mar 23 09:35:30 PST 1995
revision 1.29
date: 1995/03/23 00:20:05; author: chip; state: Exp; lines: +58 -57 periodic checkin of Wed Mar 22 16:20:02 PST 1995
revision 1.28 date: 1995/03/22 23:40:36; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:40:33 PST 1995
                                                                          lines: +57 -57
revision 1.27
date: 1995/03/22 22:51:58; author: chip; state: Exp; lines: +16 -15 periodic checkin of Wed Mar 22 14:51:55 PST 1995
revision 1.26
date: 1995/03/22 22:05:24; author: chip; state: Exp; lines: +11 -10 periodic checkin of Wed Mar 22 14:05:21 PST 1995
revision 1.25
date: 1995/03/22 20:31:59; author: chip; state: Exp; lines: +68 -68
periodic checkin of Wed Mar 22 12:31:55 PST 1995
```

revision 1.24

```
cd Mar 21-27 1995.log
date: 1995/03/21 22:50:29;
                                      author: chip; state: Exp; lines: +63 -59
periodic checkin of Tue Mar 21 14:50:26 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cabsel.ly,v Working file: atlas/compass/layouts/cabsel.ly head: 4.19
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.19
keyword substitution: kv
total revisions: 19;
                               selected revisions: 2
description:
revision 4.5
date: 1995/03/23 21:31:23; author: chip; state: Exp; lines: +524 -58 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.4
date: 1995/03/23 00:55:21; author: chip; state: Exp; lines: +94 -598 periodic checkin of Wed Mar 22 16:55:15 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cainvc.ly,v Working file: atlas/compass/layouts/cainvc.ly head: 4.10
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                               selected revisions: 5
description:
revision 4.7
date: 1995/03/23 21:31:24; author: chip; state: Exp; lines: +46 -52 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.6 date: 1995/03/23 00:55:22; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 16:55:15 PST 1995
revision 4.5
date: 1995/03/22 18:21:38; author: chip; state: Exp; lines: +113 -114 periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 4.4
date: 1995/03/21 23:47:23; author: chip; state: Exp; lines: +17 -18
periodic checkin of Tue Mar 21 15:47:19 PST 1995
revision 4.3
date: 1995/03/21 22:58:19; author: chip; state: Exp; lines: +119 -106 periodic checkin of Tue Mar 21 14:58:16 PST 1995
                                                                 ______
RCS file: /p/cvsroot/atlas/compass/layouts/cardxdec.ly,v Working file: atlas/compass/layouts/cardxdec.ly
head: 4.6
branch:
locks: strict
```

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```
cd Mar 21-27 1995.log
access list:
symbolic names:
            b4_rich: 4.6
keyword substitution: kv
                                 selected revisions: 5
total revisions: 6;
description:
revision 4.5
date: 1995/03/23 21:31:26; author: chip; state: Exp; lines: +273 -232 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.4 date: 1995/03/23 00:55:24; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 16:55:15 PST 1995
date: 1995/03/22 18:21:39; author: chip; state: Exp; lines: +388 -390 periodic checkin of Wed Mar 22 10:21:34 PST 1995
date: 1995/03/21 23:47:25; author: chip; state: Exp; lines: +165 -104 periodic checkin of Tue Mar 21 15:47:19 PST 1995
revision 4.1
date: 1995/03/21 22:46:50; author: chip; state: Exp;
periodic checkin of Tue Mar 21 14:46:47 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cardxdec2.ly,vworking file: atlas/compass/layouts/cardxdec2.ly
head: 4.5
branch:
locks: strict access list:
symbolic names:
            b4_rich: 4.5
keyword substitution: kv
total revisions: 5; selected revisions: 5
description:
revision 4.5
date: 1995/03/23 21:31:28; author: chip; state: Exp; lines: +115 -72 periodic checkin of Thu Mar 23 13:31:15 PST 1995
date: 1995/03/23 00:55:26; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 16:55:15 PST 1995
date: 1995/03/22 18:21:41; author: chip; state: Exp; lines: +259 -257
periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 4.2
date: 1995/03/21 23:47:26; author: chip; state: Exp; lines: +67 -4 periodic checkin of Tue Mar 21 15:47:19 PST 1995
revision 4.1 date: 1995/03/21 22:46:52; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/carxd1024.ly,v working file: atlas/compass/layouts/carxd1024.ly
```

```
cd Mar 21-27 1995.log
head: 4.12
branch:
locks: strict
access list:
symbolic names:
            b4_rich: 4.12
keyword substitution: kv
total revisions: 12;
                                  selected revisions: 2
description:
revision 4.2
date: 1995/03/23 21:31:30; author: chip; state: Exp; lines: +1107 -8
periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.1 date: 1995/03/23 00:55:28; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:55:15 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/carxdec64.ly,vworking file: atlas/compass/layouts/carxdec64.ly
head: 4.6
branch:
locks: strict access list:
symbolic names:
            b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                                 selected revisions: 3
description:
revision 4.3
date: 1995/03/23 21:31:32; author: chip; state: Exp; lines: +88 -85 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.2 date: 1995/03/23 00:55:30; author: chip; state: Exp; lines: +160 -161 periodic checkin of Wed Mar 22 16:55:15 PST 1995
date: 1995/03/22 18:21:42; author: chip; state: Exp; periodic checkin of Wed Mar 22 10:21:34 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/carxdec8.ly,v Working file: atlas/compass/layouts/carxdec8.ly head: 4.8
branch:
locks: strict
access list:
symbolic names:
            b4_rich: 4.8
keyword substitution: kv
total revisions: 8;
                                 selected revisions: 4
description:
revision 4.4
date: 1995/03/23 21:31:34; author: chip; state: Exp; lines: +12 -12 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.3
date: 1995/03/22 18:21:44; author: chip; state: Exp; lines: +71 -12 periodic checkin of Wed Mar 22 10:21:34 PST 1995
```

```
cd Mar 21-27 1995.log
```

```
revision 4.2
date: 1995/03/21 23:47:27; author: chip; state: Exp; lines: +5 -5
periodic checkin of Tue Mar 21 15:47:19 PST 1995
revision 4.1 date: 1995/03/21 22:46:53; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/caxhreg.ly,v Working file: atlas/compass/layouts/caxhreg.ly head: 4.12
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.12
keyword substitution: kv
                                 selected revisions: 1
total revisions: 12;
description:
revision 4.1
date: 1995/03/24 23:35:40; author: chip; state periodic checkin of Fri Mar 24 15:35:37 PST 1995
                                                          state: Exp;
RCS file: /p/cvsroot/atlas/compass/layouts/caxpre4.ly,vworking file: atlas/compass/layouts/caxpre4.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.6
keyword substitution: kv
total revisions: 6; description:
                                selected revisions: 1
revision 4.1
date: 1995/03/24 23:35:42; author: chip; state: Exp;
periodic checkin of Fri Mar 24 15:35:37 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/caxpre4s.ly,v working file: atlas/compass/layouts/caxpre4s.ly head: 4.7
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                               selected revisions: 2
description:
revision 4.2
date: 1995/03/24 23:37:50; author: chip; state: Exp; lines: +52 -65 periodic checkin of Fri Mar 24 15:37:44 PST 1995
revision 4.1
date: 1995/03/22 20:32:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 12:31:55 PST 1995
```

```
RCS file: /p/cvsroot/atlas/compass/layouts/cgtddrv.ly,v Working file: atlas/compass/layouts/cgtddrv.ly
head: 4.5
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.5
keyword substitution: kv
total revisions: 5; description:
                               selected revisions: 2
revision 4.2
date: 1995/03/22 23:07:09; author: chip; state: Exp; lines: +3 -4 periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.1
date: 1995/03/21 18:13:16; author: chip; state: Exp;
periodic checkin of Tue Mar 21 10:13:13 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtddrv_2x.ly,v Working file: atlas/compass/layouts/cgtddrv_2x.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1;
                               selected revisions: 1
description:
revision 4.1
date: 1995/03/21 18:10:45; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:10:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmlcol.ly,v Working file: atlas/compass/layouts/cgtmlcol.ly
head: 4.10
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.10
keyword substitution: kv
                                selected revisions: 4
total revisions: 10;
description:
revision 4.4
date: 1995/03/22 23:07:11; author: chip; state: Exp; lines: +2 -2
periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.3
date: 1995/03/22 23:03:07; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:03:03 PST 1995
                                                                            lines: +9 -9
revision 4.2
date: 1995/03/22 22:49:56; author: chip; state: Exp; lines: +9 -15 periodic checkin of Wed Mar 22 14:49:53 PST 1995
```

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```
revision 4.1
date: 1995/03/22 21:37:15; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:37:12 PST 1995
   _______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmatch.ly,vworking file: atlas/compass/layouts/cgtmatch.ly
head: 4.16
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.16
keyword substitution: kv
total revisions: 16; selected revisions: 2
description:
revision 4.6
date: 1995/03/22 23:07:13; author: chip; state: Exp; lines: +4 -5
periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.5
date: 1995/03/21 17:40:37; author: chip; state: Exp; lines: +61 -57
periodic checkin of Tue Mar 21 09:40:30 PST 1995
                                                      ______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmatch_2x2.ly,v Working file: atlas/compass/layouts/cgtmatch_2x2.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1; description:
                           selected revisions: 1
revision 4.1
date: 1995/03/21 18:10:49; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:10:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmpu.ly,v Working file: atlas/compass/layouts/cgtmpu.ly head: 4.19
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.19
keyword substitution: kv
total revisions: 19;
                           selected revisions: 1
description:
revision 4.1
date: 1995/03/22 23:07:14; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmsa.ly,v Working file: atlas/compass/layouts/cgtmsa.ly
```

```
cd Mar 21-27 1995.log
head: 4.20
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.20
keyword substitution: kv
                              selected revisions: 1
total revisions: 20:
description:
revision 4.1
date: 1995/03/22 23:07:16; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtsa.ly,vworking file: atlas/compass/layouts/cgtsa.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
                           selected revisions: 1
total revisions: 11;
description:
date: 1995/03/22 23:07:18; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:07:06 PST 1995
                ______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtsa_2x.ly,v
Working file: atlas/compass/layouts/cgtsa_2x.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 4.1
date: 1995/03/22 23:07:21; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtvapnff.ly,v Working file: atlas/compass/layouts/cgtvapnff.ly
head: 4.20
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.20
keyword substitution: kv
                             selected revisions: 1
total revisions: 20;
description:
revision 4.1
date: 1995/03/21 18:13:20; author: chip: state: Exp;
```

```
cd Mar 21-27 1995.log
periodic checkin of Tue Mar 21 10:13:13 PST 1995
```

```
RCS file: /p/cvsroot/atlas/compass/layouts/cgtvapnff_2x1.ly,v Working file: atlas/compass/layouts/cgtvapnff_2x1.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.1
keyword substitution: kv
                          selected revisions: 1
total revisions: 1;
description:
                -----<del>---</del>
revision 4.1
date: 1995/03/21 18:10:52; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:10:41 PST 1995
                                                                     ______
RCS file: /p/cvsroot/atlas/compass/layouts/pad_fillet.ly,v working file: atlas/compass/layouts/pad_fillet.ly
head: 4.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 4.2
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 4.2
date: 1995/03/23 19:11:45; author: chip; state: Exp; lines: +7 -8
periodic checkin of Thu Mar 23 11:11:42 PST 1995
                                                              -----------------------
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/pad_guardring.ly,v
Working file: atlas/compass/layouts/pad_guardring.ly
head: 4.7
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 3
total revisions: 7;
description:
date: 1995/03/22 23:07:23; author: chip; state: Exp; lines: +2 -2 periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.6
date: 1995/03/22 21:45:09; author: chip; state: Exp; lines: +13 -13 periodic checkin of Wed Mar 22 13:45:06 PST 1995
revision 4.5
date: 1995/03/22 00:12:59; author: chip; state: Exp;
                                                                  lines: +11 -11
periodic checkin of Tue Mar 21 16:12:55 PST 1995
                                                         RCS file: /p/cvsroot/atlas/compass/layouts/pad_hem.ly,v
Working file: atlas/compass/layouts/pad_hem.ly
```

```
cd Mar 21-27 1995.log
head: 4.17
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.17
keyword substitution: kv
total revisions: 17;
                             selected revisions: 3
description:
revision 4.4
date: 1995/03/23 21:55:59; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 4.3 date: 1995/03/23 17:35:38; author: chip; state: Exp; lines: +17 -11 periodic checkin of Thu Mar 23 09:35:30 PST 1995
date: 1995/03/23 00:17:47; author: chip; state: Exp; lines: +7 -7 periodic checkin of Wed Mar 22 16:17:43 PST 1995
                         RCS file: /p/cvsroot/atlas/compass/layouts/Attic/pad_hem2.ly,v Working file: atlas/compass/layouts/pad_hem2.ly
head: 4.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 4.3
date: 1995/03/23 01:21:44; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 17:21:39 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_n_static.ly,v
Working file: atlas/compass/layouts/pad_n_static.ly
head: 4.15
branch:
                                                       locks: strict
access list:
symbolic names:
          b4_rich: 4.15
keyword substitution: kv
total revisions: 15;
                             selected revisions: 1
description:
revision 4.5
date: 1995/03/24 01:18:04; author: chip; state: Exp; lines: +5 -5
periodic checkin of Thu Mar 23 17:18:00 PST 1995
                                                             ______
RCS file: /p/cvsroot/atlas/compass/layouts/pad_n_subcell.ly,v working file: atlas/compass/layouts/pad_n_subcell.ly
head: 4.11
branch:
locks: strict
access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
           b4_rich: 4.11
keyword substitution: kv
total revisions: 11;
                                selected revisions: 1
description:
revision 4.6
date: 1995/03/24 01:08:09; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:08:05 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_p_static.ly,v working file: atlas/compass/layouts/pad_p_static.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.11
keyword substitution: kv
                                selected revisions: 1
total revisions: 11;
description:
revision 4.4
date: 1995/03/24 01:18:05; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:18:00 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_p_subcell.ly,v working file: atlas/compass/layouts/pad_p_subcell.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                              selected revisions: 1
description:
revision 4.5 date: 1995/03/24 01:08:12; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:08:05 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_pwrbusses.ly,v Working file: atlas/compass/layouts/pad_pwrbusses.ly head: 4.9
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                               selected revisions: 2
description:
revision 4.2
date: 1995/03/24 00:15:50; author: chip; state: Exp; lines: +2 -2
periodic checkin of Thu Mar 23 16:15:46 PST 1995
revision 4.1
date: 1995/03/23 00:17:50; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995
```

```
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/padbase.ly,v Working file: atlas/compass/layouts/padbase.ly head: 4.5
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 5; description:
                                selected revisions: 5
revision 4.5
date: 1995/03/24 19:34:25; author: chip; state: Exp; lines: +2 -2 periodic checkin of Fri Mar 24 11:34:21 PST 1995
date: 1995/03/24 01:08:13; author: chip; state: Exp; }ines: +45 -7
periodic checkin of Thu Mar 23 17:08:05 PST 1995
revision 4.3
date: 1995/03/23 22:06:51; author: chip; state: Exp; lines: +2 -3 periodic checkin of Thu Mar 23 14:06:48 PST 1995
revision 4.2
date: 1995/03/23 21:56:00; author: chip; state: Exp; lines: +15 -2
periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 4.1
date: 1995/03/23 00:17:53; author: chip; state: Exp;
periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/padbase_signal.ly,v working file: atlas/compass/layouts/padbase_signal.ly head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                                selected revisions: 1
description:
revision 4.1
date: 1995/03/23 00:17:56; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padhib.ly,v Working file: atlas/compass/layouts/padhib.ly
head: 4.34
branch:
locks: strict access list:
symbolic names:
            b4_rich: 4.34
keyword substitution: kv
total revisions: 34;
                                  selected revisions: 4
description:
revision 4.13
```

```
cd Mar 21-27 1995.log
date: 1995/03/24 21:53:38; author: chip; state: Exp; periodic checkin of Fri Mar 24 13:53:34 PST 1995
                                                                        lines: +10 -8
revision 4.12
date: 1995/03/24 19:34:27; author: chip; state: Exp; lines: +31 -7
periodic checkin of Fri Mar 24 11:34:21 PST 1995
revision 4.11
date: 1995/03/23 19:29:22; author: chip; state: Exp; lines: +13 -16 periodic checkin of Thu Mar 23 11:29:18 PST 1995
revision 4.10
date: 1995/03/23 00:17:58; author: chip; state: Exp; lines: +3 -41
periodic checkin of Wed Mar 22 16:17:43 PST 1995
                                                             ______
RCS file: /p/cvsroot/atlas/compass/layouts/padintvdd.ly,v Working file: atlas/compass/layouts/padintvdd.ly
head: 4.16
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.16
keyword substitution: kv
total revisions: 16;
                              selected revisions: 1
description:
                _____
revision 4.6
date: 1995/03/22 00:36:34; author: chip; state: Exp; lines: +6 -2 periodic checkin of Tue Mar 21 16:36:26 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padintvss.ly,v working file: atlas/compass/layouts/padintvss.ly head: 4.17
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.17
keyword substitution: kv
total revisions: 17;
                              selected revisions: 1
description:
revision 4.6
date: 1995/03/22 00:39:09; author: chip; state: Exp; lines: +6 -2
periodic checkin of Tue Mar 21 16:39:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padm3io.ly,v Working file: atlas/compass/layouts/padm3io.ly
head: 4.20
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.20
keyword substitution: kv
total revisions: 20;
                              selected revisions: 4
description:
revision 4.8
```

```
cd Mar 21-27 1995.log
date: 1995/03/24 01:08:15; author: chip; state: Exp; periodic checkin of Thu Mar 23 17:08:05 PST 1995
                                                                          lines: +4 -4
revision 4.7
date: 1995/03/23 23:02:11; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 15:02:08 PST 1995
date: 1995/03/23 22:26:54; author: chip; state: Exp; lines: +2 -6
periodic checkin of Thu Mar 23 14:26:51 PST 1995
revision 4.5
date: 1995/03/21 19:46:21; author: chip; state: Exp; lines: +6 -6 periodic checkin of Tue Mar 21 11:46:19 PST 1995
                                                                     _____
RCS file: /p/cvsroot/atlas/compass/layouts/padttl.ly,v Working file: atlas/compass/layouts/padttl.ly
head: 4.23
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.23
keyword substitution: kv
total revisions: 23; description:
                               selected revisions: 4
revision 4.12
date: 1995/03/24 21:53:40; author: chip; state: Exp; lines: +39 -13 periodic checkin of Fri Mar 24 13:53:34 PST 1995
revision 4.11
date: 1995/03/23 19:29:25; author: chip; state: Exp; lines: +12 -15 periodic checkin of Thu Mar 23 11:29:18 PST 1995
revision 4.10
date: 1995/03/23 17:35:40; author: chip; state: Exp; lines: +3 -3 periodic checkin of Thu Mar 23 09:35:30 PST 1995
revision 4.9
date: 1995/03/23 00:18:00; author: chip; state: Exp; lines: +3 -41 periodic checkin of Wed Mar 22 16:17:43 PST 1995
                   _____
                                             ______
RCS file: /p/cvsroot/atlas/compass/layouts/padvdd.ly,v
Working file: atlas/compass/layouts/padvdd.ly
head: 2.38
branch:
locks: strict access list:
symbolic names:
          b4_rich: 2.38
keyword substitution: kv
total revisions: 38;
                               selected revisions: 5
description:
revision 2.21
date: 1995/03/24 19:34:28; author: chip; state: Exp; lines: +19 -10 periodic checkin of Fri Mar 24 11:34:21 PST 1995
revision 2.20
date: 1995/03/23 21:56:02; author: chip; state: Exp; lines: +4 -4
```

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```
cd Mar 21-27 1995.log
periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 2.19
date: 1995/03/23 19:09:09; author: chip; state: Exp; lines: +9 -11 periodic checkin of Thu Mar 23 11:09:05 PST 1995
date: 1995/03/23 17:35:41; author: chip; state: Exp; lines: +2 -2
periodic checkin of Thu Mar 23 09:35:30 PST 1995
revision 2.17
date: 1995/03/23 00:18:02; author: chip; state: Exp; lines: +3 -40
periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padvss.ly,v Working file: atlas/compass/layouts/padvss.ly
head: 4.31
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.31
keyword substitution: kv
total revisions: 31; selected revisions: 3
description:
revision 4.12
date: 1995/03/24 19:34:30; author: chip; state: Exp; lines: +26 -12 periodic checkin of Fri Mar 24 11:34:21 PST 1995
revision 4.11
date: 1995/03/23 21:56:03; author: chip; state: Exp; lines: +17 -16 periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 4.10
date: 1995/03/23 00:18:04; author: chip; state: Exp; lines: +3 -40
periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/paguardring.ly,v Working file: atlas/compass/layouts/paguardring.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.12
keyword substitution: kv
                            selected revisions: 2
total revisions: 12;
description:
revision 4.2
date: 1995/03/23 22:01:40; author: chip; state: Exp; lines: +2 -2 periodic checkin of Thu Mar 23 14:01:36 PST 1995
revision 4.1
date: 1995/03/22 23:05:06; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:05:03 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/paguardring_125u.ly,v
working file: atlas/compass/layouts/paguardring_125u.ly
```

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```
cd Mar 21-27 1995.log
head: 4.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 2
description:
revision 4.2
date: 1995/03/22 22:03:34; author: chip; state: Exp; lines: +2 -2 periodic checkin of Wed Mar 22 14:03:31 PST 1995
date: 1995/03/22 21:45:11; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:45:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/paguardring_161u.ly,v Working file: atlas/compass/layouts/paguardring_161u.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1; selected revisions: 1
description:
revision 4.1
date: 1995/03/22 21:45:13; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:45:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/paguardring_305u.ly,vworking file: atlas/compass/layouts/paguardring_305u.lyhead: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                                selected revisions: 1
description:
revision 4.1
date: 1995/03/22 21:45:15; author: chip; state: Exp;
periodic checkin of Wed Mar 22 13:45:06 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pascribeseal_crn.ly,v Working file: atlas/compass/layouts/pascribeseal_crn.ly
head: 4.17
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.17
keyword substitution: kv
                                 selected revisions: 4
total revisions: 17;
description:
revision 4.4
```

```
cd Mar 21-27 1995.log
date: 1995/03/23 17:06:03;
                                      author: chip; state: Exp;
                                                                            lines: +0 -1
periodic checkin of Thu Mar 23 09:05:59 PST 1995
revision 4.3
date: 1995/03/22 23:03:09; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:03:03 PST 1995
                                                                          lines: +5 -8
date: 1995/03/22 23:01:01; author: chip; state: Exp; lines: +22 -6 periodic checkin of Wed Mar 22 15:00:57 PST 1995
revision 4.1
date: 1995/03/22 22:49:58; author: chip; state periodic checkin of Wed Mar 22 14:49:53 PST 1995
                                                          state: Exp;
RCS file: /p/cvsroot/atlas/compass/layouts/pascribeseal_horz.ly,v Working file: atlas/compass/layouts/pascribeseal_horz.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
total revisions: 11;
                                selected revisions: 3
description:
revision 4.3
date: 1995/03/22 23:46:51; author: chip; state: Exp; lines: +12 -12 periodic checkin of Wed Mar 22 15:46:49 PST 1995
revision 4.2
date: 1995/03/22 23:05:09; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 15:05:03 PST 1995
revision 4.1
date: 1995/03/22 22:50:00; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:49:53 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pascribeseal_vert.ly,v Working file: atlas/compass/layouts/pascribeseal_vert.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
total revisions: 11;
                               selected revisions: 2
description:
revision 4.2
date: 1995/03/22 23:05:10; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 15:05:03 PST 1995
date: 1995/03/22 22:50:01; author: chip; state: Exp;
periodic checkin of Wed Mar 22 14:49:53 PST 1995
  ----
```

RCS file: /p/cvsroot/atlas/compass/layouts/sofa_pins.ly,v

```
cd Mar 21-27 1995.log
Working file: atlas/compass/layouts/sofa_pins.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1;
                              selected revisions: 1
description:
revision 4.1
date: 1995/03/21 20:52:07; author: chip;
periodic checkin of Tue Mar 21 12:52:04 PST 1995
                                                                               ______
RCS file: /p/cvsroot/atlas/compass/layouts/test_column.ly,v working file: atlas/compass/layouts/test_column.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1;
                              selected revisions: 1
description:
revision 4.1
date: 1995/03/21 17:18:45; author: chip; state: Exp; periodic checkin of Tue Mar 21 09:18:42 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/vlsi.log,v
Working file: atlas/compass/layouts/vlsi.log
head: 1.3654
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.3654
keyword substitution: kv
total revisions: 3654; selected revisions: 104
description:
revision 1.563 date: 1995/03/25 02:13:33; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 24 18:13:28 PST 1995
revision 1.562
date: 1995/03/25 00:50:01; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 24 16:49:55 PST 1995
revision 1.561
date: 1995/03/24 23:37:54; author: chip; state: Exp; lines: +5 -0 periodic checkin of Fri Mar 24 15:37:44 PST 1995
date: 1995/03/24 23:35:46; author: chip; state: Exp; lines: +4 -0
periodic checkin of Fri Mar 24 15:35:37 PST 1995
revision 1.559
date: 1995/03/24 23:25:44; author: chip; state: Exp; lines: +1 -0
```

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cd Mar 21-27 1995.log periodic checkin of Fri Mar 24 15:25:39 PST 1995 revision 1.558 date: 1995/03/24 23:15:09; author: chip; state: Exp; lines: +3 -0 periodic checkin of Fri Mar 24 15:15:02 PST 1995 revision 1.557 date: 1995/03/24 22:45:52; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 24 14:45:46 PST 1995 revision 1.556 date: 1995/03/24 21:53:44; author: chip; state: Exp; periodic checkin of Fri Mar 24 13:53:34 PST 1995 lines: +6 -0 revision 1.555 date: 1995/03/24 19:36:28; author: chip; state: Exp; periodic checkin of Fri Mar 24 11:36:22 PST 1995 lines: +1 -0 revision 1.554 date: 1995/03/24 19:34:33; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 24 11:34:21 PST 1995 date: 1995/03/24 19:01:13; author: chip; state: Exp; periodic checkin of Fri Mar 24 11:01:08 PST 1995 lines: +1 -0 date: 1995/03/24 18:48:02; author: chip; state: Exp; periodic checkin of Fri Mar 24 10:47:55 PST 1995 lines: +1 -0 revision 1.551 date: 1995/03/24 01:18:09; author: chip; state: Exp; periodic checkin of Thu Mar 23 17:18:00 PST 1995 lines: +4 -0 revision 1.550 date: 1995/03/24 01:16:15; author: chip; state: Exp; periodic checkin of Thu Mar 23 17:16:11 PST 1995 lines: +2 -0 revision 1.549 date: 1995/03/24 01:08:19; author: chip; state: Exp; periodic checkin of Thu Mar 23 17:08:05 PST 1995 lines: +8 -0 date: 1995/03/24 00:55:43; author: chip; state: Exp; periodic checkin of Thu Mar 23 16:55:38 PST 1995 lines: +2 -0 date: 1995/03/24 00:53:53; author: chip; state: Exp; periodic checkin of Thu Mar 23 16:53:49 PST 1995 lines: +1 -0 revision 1.546 date: 1995/03/24 00:22:09; author: chip; state: Exp; periodic checkin of Thu Mar 23 16:22:03 PST 1995 lines: +1 -0 revision 1.545 date: 1995/03/24 00:15:53; author: chip; state: Exp; periodic checkin of Thu Mar 23 16:15:46 PST 1995 lines: +2 -0

date: 1995/03/24 00:07:48; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 23 16:07:42 PST 1995

revision 1.544

revision 1.543

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cd Mar 21-27 1995.log date: 1995/03/23 23:24:18; author: chip; state: Exp; periodic checkin of Thu Mar 23 15:24:12 PST 1995	lines: +2 -0
revision 1.542 date: 1995/03/23 23:09:59; author: chip; state: Exp; periodic checkin of Thu Mar 23 15:09:54 PST 1995	lines: +1 -0
revision 1.541 date: 1995/03/23 23:06:27; author: chip; state: Exp; periodic checkin of Thu Mar 23 15:06:22 PST 1995	lines: +1 -0
revision 1.540 date: 1995/03/23 23:02:14; author: chip; state: Exp; periodic checkin of Thu Mar 23 15:02:08 PST 1995	lines: +2 -0
revision 1.539 date: 1995/03/23 22:28:52; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:28:47 PST 1995	lines: +1 -0
revision 1.538 date: 1995/03/23 22:26:57; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:26:51 PST 1995	lines: +3 -0
revision 1.537 date: 1995/03/23 22:06:55; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:06:48 PST 1995	lines: +3 -0
revision 1.536 date: 1995/03/23 22:01:43; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:01:36 PST 1995	lines: +2 -0
revision 1.535 date: 1995/03/23 21:58:01; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:57:54 PST 1995	lines: +5 -0
revision 1.534 date: 1995/03/23 21:56:06; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:55:55 PST 1995	lines: +8 -0
revision 1.533 date: 1995/03/23 21:34:07; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:33:59 PST 1995	lines: +1 -0
revision 1.532 date: 1995/03/23 21:31:39; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:31:15 PST 1995	lines: +21 -0
revision 1.531 date: 1995/03/23 19:29:29; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:29:18 PST 1995	lines: +6 -0
revision 1.530 date: 1995/03/23 19:16:42; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:16:37 PST 1995	lines: +1 -0
revision 1.529 date: 1995/03/23 19:11:49; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:11:42 PST 1995	lines: +2 -0
revision 1.528 date: 1995/03/23 19:09:13; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:09:05 PST 1995	lines: +3 -0

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cd Mar 21-27 1995.log

revision 1.527 date: 1995/03/23 17:58:34; author: chip; state: Exp; lin periodic checkin of Thu Mar 23 09:58:29 PST 1995	ies: +1 -0
revision 1.526 date: 1995/03/23 17:35:45; author: chip; state: Exp; lin periodic checkin of Thu Mar 23 09:35:30 PST 1995	ies: +11 -0
revision 1.525 date: 1995/03/23 17:06:08; author: chip; state: Exp; lin periodic checkin of Thu Mar 23 09:05:59 PST 1995	nes: +2 -0
revision 1.524 date: 1995/03/23 17:01:05; author: chip; state: Exp; lin periodic checkin of Thu Mar 23 09:00:58 PST 1995	nes: +1 -0
revision 1.523 date: 1995/03/23 01:29:06; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:28:58 PST 1995	nes: +1 -0
revision 1.522 date: 1995/03/23 01:21:49; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:21:39 PST 1995	nes: +2 -0
revision 1.521 date: 1995/03/23 01:19:38; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:19:32 PST 1995	nes: +1 -0
revision 1.520 date: 1995/03/23 01:17:35; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:17:29 PST 1995	nes: +1 -0
revision 1.519 date: 1995/03/23 01:15:29; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:15:23 PST 1995	nes: +1 -0
revision 1.518 date: 1995/03/23 01:11:15; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:11:09 PST 1995	nes: +1 -0
revision 1.517 date: 1995/03/23 01:01:03; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 17:00:57 PST 1995	nes: +1 -0
revision 1.516 date: 1995/03/23 00:55:34; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 16:55:15 PST 1995	
revision 1.515 date: 1995/03/23 00:39:02; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 16:38:56 PST 1995	
revision 1.514 date: 1995/03/23 00:33:38; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 16:33:32 PST 1995	nes: +1 -0
revision 1.513 date: 1995/03/23 00:28:05; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 16:28:00 PST 1995	
revision 1.512 date: 1995/03/23 00:20:10; author: chip; state: Exp; lin periodic checkin of Wed Mar 22 16:20:02 PST 1995	

cd Mar 21-27 1995.log

		-				
revision 1.511 date: 1995/03/23 periodic checkin	00:18:10; of Wed Mar	author: chip; 9 22 16:17:43 PST	state: 1995	Exp;	lines:	+19 -0
revision 1.510 date: 1995/03/23 periodic checkin	00:06:20; of Wed Mar	author: chip; 22 16:06:15 PST	state: 1995	Exp;	lines:	+1 -0
revision 1.509 date: 1995/03/22 periodic checkin	23:58:22; of Wed Mar	- author: chip; 22 15:58:17 PST	state: 1995	Exp;	lines:	+3 -0
revision 1.508 date: 1995/03/22 periodic checkin	23:56:25; of Wed Mar	- author: chip; 22 15:56:21 PST	state: 1995	Exp;	lines:	+1 -0
revision 1.507 date: 1995/03/22 periodic checkin	23:46:55; of Wed Mar	- author: chip; : 22 15:46:49 PST	state: 1995	Exp;	lines:	+2 -0
revision 1.506 date: 1995/03/22 periodic checkin	23:44:49; of Wed Mar	- author: chip; : 22 15:44:42 PST	state: 1995	Exp;	lines:	+1 -0
revision 1.505 date: 1995/03/22 periodic checkin	23:42:31; of Wed Mar	- author: chip; : 22 15:42:27 PST	state: 1995	Exp;	lines:	+1 -0
revision 1.504 date: 1995/03/22 periodic checkin	23:40:39;	- author: chip;	state:			
revision 1.503 date: 1995/03/22 periodic checkin	23:07:27; of Wed Mar	- author: chip; : 22 15:07:06 PST	state: 1995	Exp;	lines:	+21 -0
revision 1.502 date: 1995/03/22 periodic checkin	23:05:13;	- author: chip; :	state:	Exp;	lines:	+14 -0
revision 1.501 date: 1995/03/22 periodic checkin	23:03:13;	- author: chip;	state:	Exp;	lines:	+4 -0
revision 1.500 date: 1995/03/22 periodic checkin	23:01:04;	- author: chip;	state:	Exp;	lines:	+4 -0
revision 1.499 date: 1995/03/22 periodic checkin		-			lines:	+1 -0
revision 1.498 date: 1995/03/22 periodic checkin	22:52:02;	- author: chip;	state:			
revision 1.497 date: 1995/03/22 periodic checkin		-		Exp;	lines:	+15 -0
revision 1.496 date: 1995/03/22		_				

cd Mar 21-27 1995.log periodic checkin of Wed Mar 22 14:47:55 PST 1995 revision 1.495 date: 1995/03/22 22:23:14; author: chip; state: Exp; lines: +1 -0 periodic checkin of Wed Mar 22 14:23:10 PST 1995 revision 1.494 date: 1995/03/22 22:12:14; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:12:09 PS⊤ 1995 lines: +2 -0revision 1.493 date: 1995/03/22 22:10:24; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:10:19 PST 1995 lines: +1 -0 revision 1.492 date: 1995/03/22 22:05:27; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:05:21 PST 1995 lines: +3 -0 date: 1995/03/22 22:03:37; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:03:31 PST 1995 lines: +2 -0 revision 1.490 date: 1995/03/22 21:52:52; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:52:48 PST 1995 lines: +18 -0 revision 1.489 date: 1995/03/22 21:51:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:50:58 PST 1995 lines: +24 -0 revision 1.488 date: 1995/03/22 21:49:10; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:49:06 PST 1995 lines: +1 -0revision 1.487 date: 1995/03/22 21:47:20; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:47:15 PST 1995 lines: +1 -0 revision 1.486 date: 1995/03/22 21:45:18; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:45:06 PST 1995 lines: +8 -0 revision 1.485 date: 1995/03/22 21:37:18; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:37:12 PST 1995 lines: +3 -0 revision 1.484 date: 1995/03/22 20:32:07; author: chip; state: Exp; periodic checkin of Wed Mar 22 12:31:55 PST 1995 lines: +7 -0 revision 1.483 date: 1995/03/22 20:29:30; author: chip; state: Exp; periodic checkin of Wed Mar 22 12:29:25 PST 1995 lines: +1 -0 revision 1.482 date: 1995/03/22 19:08:33; author: chip; state: Exp; periodic checkin of Wed Mar 22 11:08:29 PST 1995 lines: +1 -0 revision 1.481 date: 1995/03/22 18:56:35; author: chip; state: Exp; lines: +1 -0 periodic checkin of Wed Mar 22 10:56:29 PST 1995 revision 1.480

cd Mar 21-27 1995.log date: 1995/03/22 18:21:48; author: chip; state: Exp; periodic checkin of Wed Mar 22 10:21:34 PST 1995	lines: +15 -0
revision 1.479 date: 1995/03/22 18:13:32; author: chip; state: Exp; periodic checkin of Wed Mar 22 10:13:26 PST 1995	lines: +11 -0
revision 1.478 date: 1995/03/22 18:11:00; author: chip; state: Exp; periodic checkin of wed Mar 22 10:10:55 PST 1995	lines: +8 −0
revision 1.477 date: 1995/03/22 17:45:09; author: chip; state: Exp; periodic checkin of Wed Mar 22 09:45:04 PST 1995	lines: +1 -0
revision 1.476 date: 1995/03/22 00:36:42; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:36:26 PST 1995	lines: +6 -0
revision 1.475 date: 1995/03/22 00:24:58; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:24:53 PST 1995	lines: +1 -0
revision 1.474 date: 1995/03/22 00:15:05; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:14:59 PST 1995	lines: +1 -0
revision 1.473 date: 1995/03/22 00:13:02; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:12:55 PST 1995	lines: +2 -0
revision 1.472 date: 1995/03/21 23:47:30; author: chip; state: Exp; periodic checkin of Tue Mar 21 15:47:19 PST 1995	lines: +12 -0
revision 1.471 date: 1995/03/21 23:04:47; author: chip; state: Exp; periodic checkin of Tue Mar 21 15:04:42 PST 1995	lines: +1 −0
revision 1.470 date: 1995/03/21 22:58:22; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:58:16 PST 1995	lines: +2 -0
revision 1.469 date: 1995/03/21 22:50:32; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:50:26 PST 1995	lines: +2 -0
revision 1.468 date: 1995/03/21 22:48:41; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:48:37 PST 1995	lines: +1 -0
revision 1.467 date: 1995/03/21 22:46:56; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995	lines: +9 -0
revision 1.466 date: 1995/03/21 20:52:10; author: chip; state: Exp; periodic checkin of Tue Mar 21 12:52:04 PST 1995	lines: +2 -0
revision 1.465 date: 1995/03/21 19:46:24; author: chip; state: Exp; periodic checkin of Tue Mar 21 11:46:19 PST 1995	lines: +2 -0

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```
cd Mar 21-27 1995.log
revision 1.464
date: 1995/03/21 19:42:25; author: chip; state: Exp; lines: +1 -0 periodic checkin of Tue Mar 21 11:42:19 PST 1995
revision 1.463
date: 1995/03/21 18:13:24; author: chip; state: Exp; lines: +9 -0 periodic checkin of Tue Mar 21 10:13:13 PST 1995
revision 1.462
date: 1995/03/21 18:10:56; author: chip; state: Exp; lines: +8 -0 periodic checkin of Tue Mar 21 10:10:41 PST 1995
revision 1.461
date: 1995/03/21 17:40:42; author: chip; state: Exp; lines: +3 -0 periodic checkin of Tue Mar 21 09:40:30 PST 1995
revision 1.460
date: 1995/03/21 17:18:48; author: chip; state: Exp; lines: +2 -0 periodic checkin of Tue Mar 21 09:18:42 PST 1995
RCS file: /p/cvsroot/atlas/dcell/Makefile,v
Working file: atlas/dcell/Makefile
head: 1.9
branch:
locks: strict access list:
symbolic names:
           b4_rich: 1.9
keyword substitution: kv
total revisions: 9;
                                selected revisions: 1
description:
revision 1.2
date: 1995/03/25 00:00:18; author: ong; state: Exp; lines: +2 -2 New dcells for floorplan. They are estimates only.
                                 _____
RCS file: /p/cvsroot/atlas/dcell/cache.dcell,v
Working file: atlas/dcell/cache.dcell
head: 1.6
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                               selected revisions: 1
description:
revision 1.5 date: 1995/03/25 00:00:21; author: ong; state: Exp; lines: +5 -7 New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas/dcell/custom-list,v Working file: atlas/dcell/custom-list
head: 1.15
branch:
locks: strict
access list:
symbolic names:
```

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b4_rich: 1.15

```
cd Mar 21-27 1995.log
keyword substitution: kv
total revisions: 15;
                             selected revisions: 1
description:
revision 1.2
date: 1995/03/25 00:00:23; author: ong; state: Exp; lines: +2 -2
New dcells for floorplan. They are estimates only.
                RCS file: /p/cvsroot/atlas/dcell/Attic/iobyte.dcell,v
Working file: atlas/dcell/iobyte.dcell
head: 2.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 3;
description:
revision 2.1
date: 1995/03/25 00:00:26; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
                                                                                    ______
RCS file: /p/cvsroot/atlas/dcell/Attic/regfile.dcell,v Working file: atlas/dcell/regfile.dcell
head: 2.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 2.1
date: 1995/03/25 00:00:28; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
                                                                        <del>-----------------------------</del>
RCS file: /p/cvsroot/atlas/dcell/Attic/tag.dcell,v Working file: atlas/dcell/tag.dcell
head: 2.2
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 2.1
date: 1995/03/25 00:00:31; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas/dcell/Attic/tlb.dcell,v Working file: atlas/dcell/tlb.dcell
head: 2.1
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 1;
description:
revision 2.1 date: 1995/03/25 00:00:34; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
                                                             RCS file: /p/cvsroot/atlas/doc/BOM,v
Working_file: atlas/doc/BOM
head: 37.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 37.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 83;
description:
releasebom adding BOM
revision 30.0
date: 1995/03/23 00:49:56;
                                 author: geert; state: Exp; lines: +1 -1
Release Target: atlas/doc
Release nb array documentation
Geert
revision 29.3
date: 1995/03/23 00:49:48; author: geert; state: Exp; lines: +2 -1 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/doc/nbbuf.ht,v
Working file: atlas/doc/nbbuf.ht
head: 29.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 29.1
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 29.1
date: 1995/03/23 00:42:24; author: geert; state: Exp;
Nb buffer specifications
Geert
RCS file: /p/cvsroot/atlas/gards/BOM,v Working file: atlas/gards/BOM head: 37.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 37.0
```

```
cd Mar 21-27 1995.log
keyword substitution: kv
total revisions: 88;
                         selected revisions: 2
description:
revision 2.5 date: 1995/03/25 01:28:17; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 2.4
date: 1995/03/23 19:23:37; author: geert; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
RCS file: /p/cvsroot/atlas/gards/Makefile,v
Working file: atlas/gards/Makefile
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
                         selected revisions: 1
total revisions: 5;
description:
revision 1.2
date: 1995/03/22 00:54:58; author: wampler; state: Exp; lines: +2 -2
Makefile:
  Removed ged/sc/sc-list & exlast/list from SOFA_LIST definition
Makefile.chipbase
  Commented out sofa_captiles copy into gards/sofa. Irrelevent for cronus?
RCS file: /p/cvsroot/atlas/gards/Makefile.chipbase,v
Working file: atlas/gards/Makefile.chipbase
head: 1.10
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.10
keyword substitution: kv
                         selected revisions: 1
total revisions: 10;
description:
revision 1.2
date: 1995/03/22 00:55:00; author: wampler; state: Exp; lines: +6 -6
Makefile:
  Removed ged/sc/sc-list & exlast/list from SOFA_LIST definition
Makefile.chipbase
  Commented out sofa_captiles copy into gards/sofa. Irrelevent for cronus?
RCS file: /p/cvsroot/atlas/gards/basegen/BOM,v working file: atlas/gards/basegen/BOM
head: 31.0
```

```
cd Mar 21-27 1995.log
branch:
locks: strict access list:
symbolic names:
         b4_rich: 31.0
keyword substitution: kv
total revisions: 60:
                          selected revisions: 4
description:
releasebom adding BOM
revision 7.0 date: 1995/03/25 01:28:07; _author: wampler; state: Exp; lines: +1 -1
Release Target: atlas/gards/basegen
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 6.1
date: 1995/03/25 01:28:01; author: wampler; state: Exp;
                                                                   lines: +2 -2
releasebom: File needs to be up-to-date to use commit -r
revision 6.0
date: 1995/03/23 19:23:26; author: geert; state: Exp; lines: +1 -1
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
revision 5.1 date: 1995/03/23 19:23:18; author: geert; state: Exp; lines: +4 -4 releasebom: File needs to be up-to-date to use commit -r
         RCS file: /p/cvsroot/atlas/gards/basegen/basecompile,v
Working file: atlas/gards/basegen/basecompile
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                        selected revisions: 1
description:
revision 1.2
date: 1995/03/22 00:52:28; author: wampler; state: Exp; lines: +2 -2
basecompile: fixed global pin handling
flat.sel: added power pads etc. sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
```

RCS file: /p/cvsroot/atlas/gards/basegen/flat.sel,v Working file: atlas/gards/basegen/flat.sel head: 1.12 branch: locks: strict access list: symbolic names: b4_rich: 1.12 keyword substitution: kv total revisions: 12; selected revisions: 1

```
cd Mar 21-27 1995.log
```

```
description:
revision 1.2
date: 1995/03/22 00:52:30; author: wampler; state: Exp; lines: +9 -4 basecompile: fixed global pin handling flat.sel: added power pads etc. sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
RCS file: /p/cvsroot/atlas/gards/basegen/sofa_model.ly.template,v Working file: atlas/gards/basegen/sofa_model.ly.template
head: 1.3
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 1.3
keyword substitution: kv
                                selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/22 00:52:32; author: wampler; state: Exp; lines: +4 -4 basecompile: fixed global pin handling
flat.sel: added power pads etc.
sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
RCS file: /p/cvsroot/atlas/gards/basegen/sofacdl.c.template,v working file: atlas/gards/basegen/sofacdl.c.template
head: 1.8
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 1.8
keyword substitution: kv
total revisions: 8;
                               selected revisions: 1
description:
revision 1.4
date: 1995/03/25 01:27:18; author: wampler; state: Exp; lines: +24 -1 Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
                                            ______
RCS file: /p/cvsroot/atlas/ged/BOM,v
Working file: atlas/ged/BOM
head: 22.0
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 22.0
keyword substitution: kv
total revisions: 654; selected revisions: 7
description:
revision 6.4
date: 1995/03/25 01:10:36; author: tom; state: Exp; lines: +2 -2 Release Target: atlas/ged/xv/xvff
change xvff to xvffq
```

```
cd Mar 21-27 1995.log
```

```
revision 6.3
date: 1995/03/25 01:09:10; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 6.2
date: 1995/03/24 23:15:15; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 6.1
date: 1995/03/24 20:13:42; author: brianl; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 6.0
date: 1995/03/22 02:02:28; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 5.6
date: 1995/03/22 02:02:21; author: tom; state: Exp; lines: +2 -1 releasebom: File needs to be up-to-date to use commit -r
revision 5.5 date: 1995/03/22 01:35:46; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged
         README
add primitives section
RCS file: /p/cvsroot/atlas/ged/README,v
Working file: atlas/ged/README
head: 1.17
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.17
keyword substitution: kv
                         selected revisions: 1
total revisions: 17;
description:
revision 1.4 date: 1995/03/22 01:35:31; author: tom; state: Exp; lines: +3 -1
add primitives section
RCS file: /p/cvsroot/atlas/ged/devices/BOM,v
Working file: atlas/ged/devices/BOM
head: 3.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 3.0
```

```
cd Mar 21-27 1995.log
keyword substitution: kv
total revisions: 4;
                           selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 23:15:04; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 2.1
date: 1995/03/24 23:14:54; author: tom; state: Exp; lines: +5 -1 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/BOM,v Working file: atlas/ged/devices/rdiff/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
total revisions: 2;
                          selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/24 23:13:37; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:13:29; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/body.1.1,v Working file: atlas/ged/devices/rdiff/body.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                          selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:07:41; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/chips_prt,v
Working file: atlas/ged/devices/rdiff/chips_prt
head: 1.1
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                         selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:07:44; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/part.1.1,v Working file: atlas/ged/devices/rdiff/part.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:07:47; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/part_cn.1.1,v Working file: atlas/ged/devices/rdiff/part_cn.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                         selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:07:50; authorder add rdiff, rdiffs, rnw, and spnp
                               author: tom; state: Exp;
RCS file: /p/cvsroot/atlas/ged/devices/rdiff/subckt,v
Working file: atlas/ged/devices/rdiff/subckt
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                         selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:07:53; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
     RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/BOM,v
```

```
cd Mar 21-27 1995.log
Working file: atlas/ged/devices/rdiffs/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
                          selected revisions: 2
total revisions: 2;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/24 23:13:55; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:13:48; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                               RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/body.1.1,v Working file: atlas/ged/devices/rdiffs/body.1.1 head: 1.1
branch:
locks: strict access list:
symbolic names:
b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                         selected revisions: 1
description:
revision 1.1 date: 1995/03/24 23:08:06; author: tom; state: Exp; add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/chips_prt,v Working file: atlas/ged/devices/rdiffs/chips_prt
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:09; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                     RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/part.1.1,v
Working file: atlas/ged/devices/rdiffs/part.1.1
head: 1.1
branch:
locks: strict
access list:
```

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```
cd Mar 21-27 1995.log
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:12; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/part_cn.1.1,v working file: atlas/ged/devices/rdiffs/part_cn.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:15; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rdiffs/subckt,v
Working file: atlas/ged/devices/rdiffs/subckt
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:19;
                                author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rnw/BOM,v working file: atlas/ged/devices/rnw/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 2;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/24 23:14:15; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
```

```
revision 1.1
date: 1995/03/24 23:14:07; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/devices/rnw/body.1.1,v Working file: atlas/ged/devices/rnw/body.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.1
keyword substitution: kv
total revisions: 1; selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:25; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                                  ______
RCS file: /p/cvsroot/atlas/ged/devices/rnw/chips_prt,v Working file: atlas/ged/devices/rnw/chips_prt head: 1.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 1.1 date: 1995/03/24 23:08:28; author: tom; state: Exp; add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rnw/part.1.1,v working file: atlas/ged/devices/rnw/part.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.1
keyword substitution: kv
                           selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:08:31; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/rnw/part_cn.1.1,v Working file: atlas/ged/devices/rnw/part_cn.1.1 head: 1.1
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                         selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/24 23:08:33; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
______
RCS file: /p/cvsroot/atlas/ged/devices/rnw/subckt,v
Working file: atlas/ged/devices/rnw/subckt
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 1.1 date: 1995/03/24 23:08:36; author: tom; state: Exp; add rdiff, rdiffs, rnw, and spnp
                                                                             ______
RCS file: /p/cvsroot/atlas/ged/devices/spnp/BOM,v
Working file: atlas/ged/devices/spnp/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 2;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/24 23:14:37; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:14:29; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/devices/spnp/body.1.1,v Working file: atlas/ged/devices/spnp/body.1.1 head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
```

```
cd Mar 21-27 1995.log
```

```
revision 1.1
date: 1995/03/24 23:08:40; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/spnp/chips_prt,v
Working file: atlas/ged/devices/spnp/chips_prt
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1; selected revisions: 1 description:
revision 1.1
date: 1995/03/24 23:08:42; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/spnp/part.1.1,v Working file: atlas/ged/devices/spnp/part.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:45; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/spnp/part_cn.1.1,v working file: atlas/ged/devices/spnp/part_cn.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:48; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/devices/spnp/subckt,v Working file: atlas/ged/devices/spnp/subckt head: 1.1
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
          b4_rich: 1.1
keyword substitution: kv
total revisions: 1; selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:50; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas/ged/primitives/BOM,v Working file: atlas/ged/primitives/BOM
head: 4.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 9;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:53:53; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:45; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/primitives/invc/BOM,v working file: atlas/ged/primitives/invc/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 2.0
keyword substitution: kv
total revisions: 2;
                            selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/22 01:51:42; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:51:33; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                       ================
RCS file: /p/cvsroot/atlas/ged/primitives/invc/body.1.1,v working file: atlas/ged/primitives/invc/body.1.1
head: 1.1
branch:
```

```
cd Mar 21-27 1995.log
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:41; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/invc/spice.1.1,v Working file: atlas/ged/primitives/invc/spice.1.1 head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:42; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/invc/spice_cn.1.1,v working file: atlas/ged/primitives/invc/spice_cn.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1; description:
                           selected revisions: 1
revision 1.1
date: 1995/03/22 01:33:44; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand2c/BOM,v working file: atlas/ged/primitives/nand2c/BOM
head: 2.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
total revisions: 2;
                            selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 \ 01:52:07; author: tom; state: Exp; lines: +1 \ -1
Release Target: atlas/ged
```

```
add primitives section
revision 1.1
date: 1995/03/22 01:51:59; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/primitives/nand2c/body.1.1,v working file: atlas/ged/primitives/nand2c/body.1.1 head: 1.1
branch:
locks: strict access list:
symbolic names:
           b4_rich: 1.1
keyword substitution: kv
                             selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/22 01:33:47; author: tom; state: Exp;
importing simple cmos structures from proteus
                                                                      ______
RCS file: /p/cvsroot/atlas/ged/primitives/nand2c/spice.1.1,v Working file: atlas/ged/primitives/nand2c/spice.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.1
keyword substitution: kv
                               selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/22 01:33:49; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand2c/spice_cn.1.1,v working file: atlas/ged/primitives/nand2c/spice_cn.1.1 head: 1.1
branch:
locks: strict access list:
symbolic names:
b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                              selected revisions: 1
description:
revision 1.1 date: 1995/03/22 01:33:50; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand3c/BOM,v Working file: atlas/ged/primitives/nand3c/BOM
head: 2.0
branch:
```

```
cd Mar 21-27 1995.log
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
total revisions: 2;
                          selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:52:32; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:52:21; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
            ______
RCS file: /p/cvsroot/atlas/ged/primitives/nand3c/body.1.1,v Working file: atlas/ged/primitives/nand3c/body.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:53; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand3c/spice.1.1,v
Working file: atlas/ged/primitives/nand3c/spice.1.1 head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:55; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand3c/spice_cn.1.1,v Working file: atlas/ged/primitives/nand3c/spice_cn.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
```

```
cd Mar 21-27 1995.log selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/22 01:33:56; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nand4c/BOM,v Working file: atlas/ged/primitives/nand4c/BOM head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
total revisions: 2;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:52:52; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
date: 1995/03/22 01:52:44; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/primitives/nand4c/body.1.1,v Working file: atlas/ged/primitives/nand4c/body.1.1 head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/22 01:34:00; author: tom; state: Exp;
importing simple cmos structures from proteus
                                                                _______
RCS file: /p/cvsroot/atlas/ged/primitives/nand4c/spice.1.1,v Working file: atlas/ged/primitives/nand4c/spice.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                           selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/22 01:34:01; author: tom; state: Exp;
```

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```
RCS file: /p/cvsroot/atlas/ged/primitives/nand4c/spice_cn.1.1,v Working file: atlas/ged/primitives/nand4c/spice_cn.1.1
head: \bar{1}.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
                          selected revisions: 1
total revisions: 1;
description:
revision 1.1
date: 1995/03/22 01:34:03; author: tom; state: Exp;
importing simple cmos structures from proteus
                                                                ______
RCS file: /p/cvsroot/atlas/ged/primitives/nor2c/BOM,v
Working file: atlas/ged/primitives/nor2c/BOM
head: 2.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
total revisions: 2; description:
                           selected revisions: 2
releasebom adding BOM
revision 2.0 date: 1995/03/22 01:53:13; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:04; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/primitives/nor2c/body.1.1,v Working file: atlas/ged/primitives/nor2c/body.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                         selected revisions: 1
description:
date: 1995/03/22 01:34:05; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nor2c/spice.1.1,v
working file: atlas/ged/primitives/nor2c/spice.1.1
```

```
cd Mar 21-27 1995.log
head: 1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:07; author: tom; state: Exp;
importing simple cmos structures from proteus
_____
RCS file: /p/cvsroot/atlas/ged/primitives/nor2c/spice_cn.1.1,v Working file: atlas/ged/primitives/nor2c/spice_cn.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:08; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nor3c/BOM,v Working file: atlas/ged/primitives/nor3c/BOM
head: 2.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 2.0
keyword substitution: kv
                          selected revisions: 2
total revisions: 2;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/22 01:53:32;
                              author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:24; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/primitives/nor3c/body.1.1,v Working file: atlas/ged/primitives/nor3c/body.1.1
head: 1.1
branch:
locks: strict access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:12; author: tom; state: Exp;
importing simple cmos structures from proteus
       RCS file: /p/cvsroot/atlas/ged/primitives/nor3c/spice.1.1,v Working file: atlas/ged/primitives/nor3c/spice.1.1
head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1; description:
                        selected revisions: 1
revision 1.1
date: 1995/03/22 01:34:13; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas/ged/primitives/nor3c/spice_cn.1.1,v Working file: atlas/ged/primitives/nor3c/spice_cn.1.1 head: 1.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.1
keyword substitution: kv
total revisions: 1;
                        selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:15; author: tom; state: Exp;
importing simple cmos structures from proteus
                    ========
RCS file: /p/cvsroot/atlas/ged/xv/BOM,v Working file: atlas/ged/xv/BOM head: 33.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 33.0
keyword substitution: kv
total revisions: 102;
                        selected revisions: 4
description:
releasebom adding BOM
revision 14.2
date: 1995/03/25 01:10:23; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvff
change xvff to xvffq
```

```
revision 14.1
date: 1995/03/25 01:09:02; author: tom; state: Exp; lines: +5 -1
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 14.0
date: 1995/03/24 20:13:29: author: brianl: state: Exp: lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 13.1
date: 1995/03/24 20:13:22; author: brianl; state: Exp;
                                                                  lines: +4 -4
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv17andffq/BOM,v working file: atlas/ged/xv/xv17andffq/BOM
head: 9.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 9.0
keyword substitution: kv
total revisions: 16;
                          selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:08:47; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1
date: 1995/03/24 20:08:38; author: brianl; state: Exp;
                                                                  lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv17andffq/spice.1.1,v
Working file: atlas/ged/xv/xv17andffq/spice.1.1
head: 1̃.8
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.8
keyword substitution: kv
total revisions: 8;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/24 19:45:39; author: brian]; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas/ged/xv/xv17andffq/spice_cn.1.1,v
working file: atlas/ged/xv/xv17andffq/spice_cn.1.1
```

```
cd Mar 21-27 1995.log
head: 1.8
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.8
keyword substitution: kv
                              selected revisions: 1
total revisions: 8;
description:
revision 1.2 date: 1995/03/24 19:58:16; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in xv17andffq xv17andlhn and xv17orlan.
spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
                                ______
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/BOM,v Working file: atlas/ged/xv/xv17andlbn/BOM
head: 9.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 9.0
keyword substitution: kv
                              selected revisions: 2
total revisions: 16;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:09:06; author: brianl; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1
date: 1995/03/24 20:09:00; author: brianl; state: Exp;
                                                                          lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
                     _____
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/spice.1.1,v working file: atlas/ged/xv/xv17andlbn/spice.1.1
head: 1.8
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.8
keyword substitution: kv
total revisions: 8; description:
                             selected revisions: 1
revision 1.2
date: 1995/03/24 19:45:44; author: brian]; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/spice_cn.1.1,v working file: atlas/ged/xv/xv17andlbn/spice_cn.1.1
head: 1.8
branch:
```

```
cd Mar 21-27 1995.log
locks: strict
access list:
symbolic names:
          b4_rich: 1.8
keyword substitution: kv
total revisions: 8;
                             selected revisions: 1
description:
revision 1.2 date: 1995/03/24 19:58:20; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/BOM,v Working file: atlas/ged/xv/xv17orlan/BOM
head: 11.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 11.0
keyword substitution: kv
total revisions: 20;
                             selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:09:39; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1
date: 1995/03/24 20:09:32; author: brianl; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                        lines: +3 -3
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/spice.1.1,v Working file: atlas/ged/xv/xv17orlan/spice.1.1
head: 1.10
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.10
keyword substitution: kv
total revisions: 10;
                             selected revisions: 1
description:
revision 1.2
date: 1995/03/24 19:45:47; author: brianl; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv17orlan/spice_cn.1.1
head: 1.10
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
          b4_rich: 1.10
keyword substitution: kv
total revisions: 10;
                              selected revisions: 1
description:
revision 1.2
date: 1995/03/24 19:58:22; author: brianl; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/BOM,v Working file: atlas/ged/xv/xvffq/BOM head: 6.0
branch:
locks: strict access list:
symbolic names:
b4_rich: 6.0 keyword substitution: kv
total revisions: 10;
                             selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/25 01:08:53; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xvffg
change xvff to xvffq
revision 1.1
date: 1995/03/25 01:08:45; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/body.1.1,v
working file: atlas/ged/xv/xvffq/body.1.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                             selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/25 01:08:15; author: tom; state: Exp;
change xvff to xvffq
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/body.2.1,v working file: atlas/ged/xv/xvffq/body.2.1 head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                             selected revisions: 1
total revisions: 2;
```

```
cd Mar 21-27 1995.log
description:
revision 1.1
date: 1995/03/25 01:08:17; author: tom; state: Exp;
change xvff to xvffq
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/spice.1.1,v Working file: atlas/ged/xv/xvffq/spice.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/25 01:08:19; author: tom; state: Exp; change xvff to xvffq
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/spice_cn.1.1,v
Working file: atlas/ged/xv/xvffq/spice_cn.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5; selected revisions: 1
description:
revision 1.1
date: 1995/03/25 01:08:21; author: tom; state: Exp;
change xvff to xvffq
RCS file: /p/cvsroot/atlas2/BOM,v
Working file: atlas2/BOM
head: 201.2755
branch:
locks: strict access list:
symbolic names:
         b4_rich: 201.2700
keyword substitution: kv
total revisions: 4418; selected revisions: 11 description:
revision 2.100
date: 1995/03/25 01:28:26; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 2.99
date: 1995/03/25 01:10:46; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvff
```

```
change xvff to xvffq
revision 2.98
date: 1995/03/25 01:09:20; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 2.97 date: 1995/03/24 23:15:24; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 2.96
date: 1995/03/24 20:13:53; author: brianl; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.95
date: 1995/03/23 19:23:47; author: geert; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
revision 2.94
date: 1995/03/23 00:50:09; author: geert; state: Exp; lines: +2 -2
Release Target: atlas/doc
Release nb array documentation
Geert
revision 2.93
date: 1995/03/22 02:02:40; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged
add primitives section
revision 2.92
date: 1995/03/22 01:35:55; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged
        README
add primitives section
revision 2.91
date: 1995/03/22 00:50:00; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
        padintvss.ly
        padintvdd.ly
Added POBS & OBS1 obstructions over Metall geometry in internal vdd/vss pads
revision 2.90
date: 1995/03/21 20:54:09; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts sofa_pins.ly
```

Release of sofa_pins.ly for baseplate model

```
RCS file: /p/cvsroot/atlas2/baseplate/chipparms.m4,v Working file: atlas2/baseplate/chipparms.m4
head: 200.13
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.13
keyword substitution: kv
total revisions: 35;
                           selected revisions: 1
description:
revision 1.13
date: 1995/03/23 02:46:43; author: ong; state: Exp; lines: +19 -7
Changes to place pads, scribe/seal ring
                                                RCS file: /p/cvsroot/atlas2/baseplate/padring.awk,v
Working file: atlas2/baseplate/padring.awk
head: 200.11
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.11
keyword substitution: kv
total revisions: 24; description:
                           selected revisions: 1
revision 1.6
date: 1995/03/23 02:46:46; author: ong; state: Exp; lines: +76 -44
Changes to place pads, scribe/seal ring
RCS file: /p/cvsroot/atlas2/baseplate/Attic/sharedbaseplate.sgen.m4,v Working file: atlas2/baseplate/sharedbaseplate.sgen.m4
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 42;
                           selected revisions: 2
description:
revision 1.14 date: 1995/03/25 00:01:45; author: ong; state: Exp; lines: +2 -2 Added clockspars to the cutout list
revision 1.13
date: 1995/03/23 02:46:48; author: ong; state: Exp; lines: +8 -4 Changes to place pads, scribe/seal ring
RCS file: /p/cvsroot/atlas2/compass/BOM,v Working file: atlas2/compass/BOM
head: 203.329
branch:
locks: strict
```

```
cd Mar 21-27 1995.log
access list:
symbolic names:
         b4_rich: 203.329
keyword substitution: kv
total revisions: 532;
                          selected revisions: 2
description:
releasebom adding BOM
revision 2.5
date: 1995/03/22 00:49:50; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         padintvss.ly
         padintvdd.lý
Added POBS & OBS1 obstructions over Metal1 geometry in internal vdd/vss pads
revision 2.4
date: 1995/03/21 20:53:58; author: wampler; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         sofa_pins.ly
Release of sofa_pins.ly for baseplate model
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/BOM,v Working file: atlas2/compass/layouts/BOM head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 248; selected revisions: 2
description:
releasebom adding BOM
revision 4.2
date: 1995/03/22 00:49:39; author: wampler; state: Exp; lines: +9 -1
Release Target: atlas/compass/layouts
         padintvss.ly padintvdd.ly
Added POBS & OBS1 obstructions over Metall geometry in internal vdd/vss pads
revision 4.1
date: 1995/03/21 20:53:46; author: wampler; state: Exp; lines: +5 -1
Release Target: atlas/compass/layouts sofa_pins.ly
Release of sofa_pins.ly for baseplate model
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/atlas.db,v working file: atlas2/compass/layouts/atlas.db
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 133; selected revisions: 10
description:
```

```
cd Mar 21-27 1995.log
```

```
revision 1.33
date: 1995/03/24 23:37:48; author: chip; state periodic checkin of Fri Mar 24 15:37:44 PST 1995
                                                          state: Exp; lines: +36 -36
date: 1995/03/24 23:17:18; author: chip; state: Exp; periodic checkin of Fri Mar 24 15:17:15 PST 1995
                                                                          lines: +57 -57
revision 1.31
date: 1995/03/23 21:57:57; author: chip; state: Exp;
periodic checkin of Thu Mar 23 13:57:54 PST 1995
                                                                            lines: +46 -46
revision 1.30
date: 1995/03/23 17:35:35; author: chip; state: Exp; periodic checkin of Thu Mar 23 09:35:30 PST 1995
                                                                           lines: +27 -27
date: 1995/03/23 00:20:05; author: chip; state: Exp; lines: +58 -57
periodic checkin of Wed Mar 22 16:20:02 PST 1995
revision 1.28
date: 1995/03/22 23:40:36; author: chip; state: Exp; lines: +57 -57 periodic checkin of Wed Mar 22 15:40:33 PST 1995
date: 1995/03/22 22:51:58; author: chip; state: Exp; lines: +16 -15 periodic checkin of Wed Mar 22 14:51:55 PST 1995
revision 1.26 date: 1995/03/22 22:05:24; author: chip; state: Exp; lines: +11 -10 periodic checkin of Wed Mar 22 14:05:21 PST 1995
revision 1.25
date: 1995/03/22 20:31:59; author: chip; state: Exp; lines: +68 -68 periodic checkin of Wed Mar 22 12:31:55 PST 1995
date: 1995/03/21 22:50:29; author: chip; state: Exp; lines: +63 -59
periodic checkin of Tue Mar 21 14:50:26 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cabsel.ly,v Working file: atlas2/compass/layouts/cabsel.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 20; description:
                               selected revisions: 2
revision 4.5
date: 1995/03/23 21:31:23; author: chip; state: Exp; lines: +524 -58 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.4
date: 1995/03/23 00:55:21; author: chip; state: Exp; lines: +94 -598
periodic checkin of Wed Mar 22 16:55:15 PST 1995
             _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cainvc.ly.v
```

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working file: atlas2/compass/layouts/cainvc.ly

```
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 11;
                               selected revisions: 5
description:
revision 4.7
date: 1995/03/23 21:31:24; author: chip; state: Exp; lines: +46 -52 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.6 date: 1995/03/23 00:55:22; author: chip; state: Exp; lines: +3 -3 periodic checkin of wed Mar 22 16:55:15 PST 1995
revision 4.5
date: 1995/03/22 18:21:38; author: chip; state: Exp; lines: +113 -114 periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 4.4
date: 1995/03/21 23:47:23; author: chip; state: Exp; lines: +17 -18 periodic checkin of Tue Mar 21 15:47:19 PST 1995
revision 4.3
date: 1995/03/21 22:58:19; author: chip; state: Exp; lines: +119 -106
periodic checkin of Tue Mar 21 14:58:16 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cardxdec.ly,v Working file: atlas2/compass/layouts/cardxdec.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                                selected revisions: 5
description:
revision 4.5
date: 1995/03/23 21:31:26; author: chip; state: Exp; lines: +273 -232 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.4
date: 1995/03/23 00:55:24; author: chip; state: Exp; lines: +3 -3
periodic checkin of Wed Mar 22 16:55:15 PST 1995
revision 4.3
date: 1995/03/22 18:21:39; author: chip; state: Exp; Tines: +388 -390 periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 4.2
date: 1995/03/21 23:47:25; author: chip; state: Exp; lines: +165 -104 periodic checkin of Tue Mar 21 15:47:19 PST 1995
date: 1995/03/21 22:46:50; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995
```

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cardxdec2.ly,v

```
cd Mar 21-27 1995.log
working file: atlas2/compass/layouts/cardxdec2.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                               selected revisions: 5
description:
revision 4.5
date: 1995/03/23 21:31:28; author: chip; state: Exp; lines: +115 -72
periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.4
date: 1995/03/23 00:55:26; author: chip; state: Exp; lines: +3 -3
periodic checkin of Wed Mar 22 16:55:15 PST 1995
revision 4.3
date: 1995/03/22 18:21:41; author: chip; state: Exp; lines: +259 -257 periodic checkin of Wed Mar 22 10:21:34 PST 1995
date: 1995/03/21 23:47:26; author: chip; state: Exp; lines: +67 -4 periodic checkin of Tue Mar 21 15:47:19 PST 1995
date: 1995/03/21 22:46:52; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/carxd1024.ly,v Working file: atlas2/compass/layouts/carxd1024.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 2
total revisions: 13;
description:
date: 1995/03/23 21:31:30; author: chip; state: Exp; lines: +1107 -8 periodic checkin of Thu Mar 23 13:31:15 PST 1995
date: 1995/03/23 00:55:28; author: chip; state: Exp;
periodic checkin of Wed Mar 22 16:55:15 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/carxdec64.ly,v Working file: atlas2/compass/layouts/carxdec64.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 3
description:
revision 4.3
```

```
cd Mar 21-27 1995.log
date: 1995/03/23 21:31:32; author: chip; state: Exp;
                                                                       lines: +88 -85
periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.2
date: 1995/03/23 00:55:30; author: chip; state: Exp; lines: +160 -161 periodic checkin of Wed Mar 22 16:55:15 PST 1995
date: 1995/03/22 18:21:42; author: chip; state: Exp; periodic checkin of Wed Mar 22 10:21:34 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/carxdec8.ly,v Working file: atlas2/compass/layouts/carxdec8.ly head: 200.0
branch:
locks: strict access list:
symbolic names:
kéyword substitution: kv
total revisions: 9;
                              selected revisions: 4
description:
revision 4.4
date: 1995/03/23 21:31:34; author: chip; state: Exp; lines: +12 -12 periodic checkin of Thu Mar 23 13:31:15 PST 1995
revision 4.3
date: 1995/03/22 18:21:44; author: chip; state: Exp; lines: +71 -12
periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 4.2
date: 1995/03/21 23:47:27; author: chip; state: Exp; lines: +5 -5 periodic checkin of Tue Mar 21 15:47:19 PST 1995
date: 1995/03/21 22:46:53; author: chip; state: Exp;
periodic checkin of Tue Mar 21 14:46:47 PST 1995
                      _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/caxhreg.ly,v working file: atlas2/compass/layouts/caxhreg.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                              selected revisions: 1
description:
revision 4.1
date: 1995/03/24 23:35:40; author: chip; state: Exp;
periodic checkin of Fri Mar 24 15:35:37 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/caxpre4.ly,v Working file: atlas2/compass/layouts/caxpre4.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
keyword substitution: kv
total revisions: 7;
                                   selected revisions: 1
description:
revision 4.1
date: 1995/03/24 23:35:42; author: chip; state: Exp; periodic checkin of Fri Mar 24 15:35:37 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/caxpre4s.ly,v working file: atlas2/compass/layouts/caxpre4s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                                 selected revisions: 2
description:
revision 4.2
date: 1995/03/24 23:37:50; author: chip; state: Exp; lines: +52 -65 periodic checkin of Fri Mar 24 15:37:44 PST 1995
revision 4.1
date: 1995/03/22 20:32:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 12:31:55 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtddrv.ly,v
Working file: atlas2/compass/layouts/cgtddrv.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                                 selected revisions: 2
description:
revision 4.2
date: 1995/03/22 23:07:09; author: chip; state: Exp; lines: +3 -4 periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.1
date: 1995/03/21 18:13:16; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:13:13 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtddrv_2x.ly,v working file: atlas2/compass/layouts/cgtddrv_2x.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2;
                                 selected revisions: 1
description:
revision 4.1
date: 1995/03/21 18:10:45; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:10:41 PST 1995
```

```
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmlcol.ly,v Working file: atlas2/compass/layouts/cgtmlcol.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 4
total revisions: 11;
description:
                   _____
revision 4.4
date: 1995/03/22 23:07:11; author: chip; state: Exp; lines: +2 -2 periodic checkin of Wed Mar 22 15:07:06 PST 1995
date: 1995/03/22 23:03:07; author: chip; state: Exp; lines: +9 -9 periodic checkin of Wed Mar 22 15:03:03 PST 1995
revision 4.2
date: 1995/03/22 22:49:56; author: chip; state: Exp; lines: +9 -15 periodic checkin of Wed Mar 22 14:49:53 PST 1995
revision 4.1
date: 1995/03/22 21:37:15; author: chip; state: Exp;
periodic checkin of Wed Mar 22 13:37:12 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmatch.ly,v Working file: atlas2/compass/layouts/cgtmatch.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 2
total revisions: 17;
description:
revision 4.6
date: 1995/03/22 23:07:13; author: chip; state: Exp; lines: +4 -5
periodic checkin of Wed Mar 22 15:07:06 PST 1995
revision 4.5
date: 1995/03/21 17:40:37; author: chip; state: Exp; lines: +61 -57
periodic checkin of Tue Mar 21 09:40:30 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmatch_2x2.ly,v Working file: atlas2/compass/layouts/cgtmatch_2x2.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2;
                              selected revisions: 1
description:
revision 4.1
date: 1995/03/21 18:10:49; author: chip; state: Exp;
```

Exhibit D49

```
cd Mar 21-27 1995.log
periodic checkin of Tue Mar 21 10:10:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmpu.ly,v Working file: atlas2/compass/layouts/cgtmpu.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 20;
                                selected revisions: 1
description:
                   ------
revision 4.1
date: 1995/03/22 23:07:14; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmsa.ly,v Working file: atlas2/compass/layouts/cgtmsa.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 21;
                                selected revisions: 1
description:
revision 4.1 date: 1995/03/22 23:07:16; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtsa.ly,vworking file: atlas2/compass/layouts/cgtsa.lyhead: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 1
total revisions: 12;
description:
revision 4.1
date: 1995/03/22 23:07:18; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtsa_2x.ly,v Working file: atlas2/compass/layouts/cgtsa_2x.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 1
total revisions: 2;
description:
revision 4.1
```

```
cd Mar 21-27 1995.log
date: 1995/03/22 23:07:21;
                                    author: chip; state: Exp;
periodic checkin of wed Mar 22 15:07:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtvapnff.ly,v Working file: atlas2/compass/layouts/cgtvapnff.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 21;
description:
revision 4.1
date: 1995/03/21 18:13:20; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:13:13 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtvapnff_2x1.ly,v Working file: atlas2/compass/layouts/cgtvapnff_2x1.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 2;
description:
revision 4.1
date: 1995/03/21 18:10:52; author: chip;
periodic checkin of Tue Mar 21 10:10:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_fillet.ly,v working file: atlas2/compass/layouts/pad_fillet.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 4.2
date: 1995/03/23 19:11:45; author: chip; state: Exp; lines: +7 -8 periodic checkin of Thu Mar 23 11:11:42 PST 1995
                     _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_guardring.ly,v working file: atlas2/compass/layouts/pad_guardring.ly head: 4.7
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; selected revisions: 3
description:
```

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cd Mar 21-27 1995.log revision 4.7 date: 1995/03/22 23:07:23; author: chip; state: Exp; lines: +2 -2 periodic checkin of Wed Mar 22 15:07:06 PST 1995 revision 4.6 date: 1995/03/22 21:45:09; author: chip; state: Exp; lines: +13 -13 periodic checkin of Wed Mar 22 13:45:06 PST 1995 revision 4.5 date: 1995/03/22 00:12:59; author: chip; state: Exp; lines: +11 -11 periodic checkin of Tue Mar 21 16:12:55 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_hem.ly,v Working file: atlas2/compass/layouts/pad_hem.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 18; selected revisions: 3 description: revision 4.4 date: 1995/03/23 21:55:59; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 13:55:55 PST 1995 date: 1995/03/23 17:35:38; author: chip; state: Exp; lines: +17 -11 periodic checkin of Thu Mar 23 09:35:30 PST 1995 revision 4.2 date: 1995/03/23 00:17:47; author: chip; state: Exp; lines: +7 -7 periodic checkin of Wed Mar 22 16:17:43 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_hem2.ly,v Working file: atlas2/compass/layouts/pad_hem2.ly head: 4.3 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 3; selected revisions: 1 description: revision 4.3 date: 1995/03/23 01:21:44; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 17:21:39 PST 1995

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_n_static.ly,v working file: atlas2/compass/layouts/pad_n_static.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 16; selected revisions: 1 description:

```
revision 4.5
date: 1995/03/24 01:18:04; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:18:00 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_n_subcell.ly,v working file: atlas2/compass/layouts/pad_n_subcell.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12; description:
                               selected revisions: 1
revision 4.6
date: 1995/03/24 01:08:09; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:08:05 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_p_static.ly,v Working file: atlas2/compass/layouts/pad_p_static.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                                 selected revisions: 1
description:
                   ______
revision 4.4
date: 1995/03/24 01:18:05; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 17:18:00 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_p_subcell.ly,v working file: atlas2/compass/layouts/pad_p_subcell.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 10;
description:
revision 4.5
date: 1995/03/24 01:08:12; author: chip; state: Exp; lines: +5 -5
periodic checkin of Thu Mar 23 17:08:05 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_pwrbusses.ly,v Working file: atlas2/compass/layouts/pad_pwrbusses.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                 selected revisions: 2
total revisions: 10:
```

```
cd Mar 21-27 1995.log
```

description: revision 4.2 date: 1995/03/24 00:15:50; author: chip; state: Exp; lines: +2 -2 periodic checkin of Thu Mar 23 16:15:46 PST 1995 date: 1995/03/23 00:17:50; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padbase.ly,vworking file: atlas2/compass/layouts/padbase.ly head: 4.5 branch: locks: strict access list: symbolic names: keyword substitution: kv selected revisions: 5 total revisions: 5; description: revision 4.5 date: 1995/03/24 19:34:25; author: chip; state: Exp; lines: +2 -2 periodic checkin of Fri Mar 24 11:34:21 PST 1995 date: 1995/03/24 01:08:13; author: chip; state: Exp; lines: +45 -7 periodic checkin of Thu Mar 23 17:08:05 PST 1995 revision 4.3 date: 1995/03/23 22:06:51; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:06:48 PST 1995 lines: +2 -3 revision 4.2 date: 1995/03/23 21:56:00; author: chip; state: Exp; lines: +15 -2 periodic checkin of Thu Mar 23 13:55:55 PST 1995 revision 4.1 date: 1995/03/23 00:17:53; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padbase_signal.ly,v Working file: atlas2/compass/layouts/padbase_signal.ly head: 4.1 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 1; selected revisions: 1 description: revision 4.1 date: 1995/03/23 00:17:56; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padhib.ly,vworking_file: atlas2/compass/layouts/padhib.ly head: 200.0 branch:

```
cd Mar 21-27 1995.log
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 35; selected revisions: 4
description:
revision 4.13
date: 1995/03/24 21:53:38; author: chip; state: Exp; lines: +10 -8 periodic checkin of Fri Mar 24 13:53:34 PST 1995
revision 4.12
date: 1995/03/24 19:34:27; author: chip; state: Exp; lines: +31 -7
periodic checkin of Fri Mar 24 11:34:21 PST 1995
date: 1995/03/23 19:29:22; author: chip; state: Exp; lines: +13 -16 periodic checkin of Thu Mar 23 11:29:18 PST 1995
revision 4.10
date: 1995/03/23 00:17:58; author: chip; state: Exp; lines: +3 -41
periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padintvdd.ly,v Working file: atlas2/compass/layouts/padintvdd.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 17;
                                selected revisions: 1
description:
revision 4.6
date: 1995/03/22 00:36:34; author: chip; state: Exp; lines: +6 -2 periodic checkin of Tue Mar 21 16:36:26 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padintvss.ly,vworking file: atlas2/compass/layouts/padintvss.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                   selected revisions: 1
total revisions: 18;
description:
```

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padm3io.ly,v Working file: atlas2/compass/layouts/padm3io.ly head: 200.0 branch: locks: strict access list: symbolic names:

date: 1995/03/22 00:39:09; author: chip; state: Exp; lines: +6 -2 periodic checkin of Tue Mar 21 16:39:06 PST 1995

revision 4.6

```
cd Mar 21-27 1995.log
keyword substitution: kv
                             selected revisions: 4
total revisions: 21;
description:
                  ______
revision 4.8 date: 1995/03/24 01:08:15; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 23 17:08:05 PST 1995
revision 4.7
date: 1995/03/23 23:02:11; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 23 15:02:08 PST 1995
revision 4.6
date: 1995/03/23 22:26:54; author: chip; state: Exp; lines: +2 -6 periodic checkin of Thu Mar 23 14:26:51 PST 1995
revision 4.5
date: 1995/03/21 19:46:21; author: chip; state: Exp; lines: +6 -6
periodic checkin of Tue Mar 21 11:46:19 PST 1995
                                                                        _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padttl.ly,v Working file: atlas2/compass/layouts/padttl.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 24;
                              selected revisions: 4
description:
revision 4.12
date: 1995/03/24 21:53:40; author: chip; state: Exp; lines: +39 -13 periodic checkin of Fri Mar 24 13:53:34 PST 1995
revision 4.11
date: 1995/03/23 19:29:25; author: chip; state: Exp; lines: +12 -15
periodic checkin of Thu Mar 23 11:29:18 PST 1995
revision 4.10
date: 1995/03/23 17:35:40; author: chip; state: Exp; lines: +3 -3 periodic checkin of Thu Mar 23 09:35:30 PST 1995
revision 4.9
date: 1995/03/23 00:18:00; author: chip; state: Exp; lines: +3 -41 periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padvdd.ly,v working file: atlas2/compass/layouts/padvdd.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 39;
                             selected revisions: 5
description:
revision 2.21
date: 1995/03/24 19:34:28; author: chip; state: Exp; lines: +19 -10
periodic checkin of Fri Mar 24 11:34:21 PST 1995
```

```
revision 2.20
date: 1995/03/23 21:56:02; author: chip; state: Exp; lines: +4 -4
periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 2.19
date: 1995/03/23 19:09:09; author: chip; state: Exp; lines: +9 -11 periodic checkin of Thu Mar 23 11:09:05 PST 1995
revision 2.18 date: 1995/03/23 17:35:41; author: chip; state: Exp; lines: +2 -2 periodic checkin of Thu Mar 23 09:35:30 PST 1995
date: 1995/03/23 00:18:02; author: chip; state: Exp; lines: +3 -40 periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padvss.ly,v Working file: atlas2/compass/layouts/padvss.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 32;
                            selected revisions: 3
description:
revision 4.12
date: 1995/03/24 19:34:30; author: chip; state: Exp; lines: +26 -12
periodic checkin of Fri Mar 24 11:34:21 PST 1995
revision 4.11
date: 1995/03/23 21:56:03; author: chip; state: Exp; lines: +17 -16 periodic checkin of Thu Mar 23 13:55:55 PST 1995
revision 4.10
date: 1995/03/23 00:18:04; author: chip; state: Exp; lines: +3 -40
periodic checkin of Wed Mar 22 16:17:43 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/paguardring.ly,v working file: atlas2/compass/layouts/paguardring.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                              selected revisions: 2
description:
revision 4.2
date: 1995/03/23 22:01:40; author: chip; state: Exp; lines: +2 -2 periodic checkin of Thu Mar 23 14:01:36 PST 1995
date: 1995/03/22 23:05:06; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:05:03 PST 1995
       _______
```

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/paguardring_125u.ly,v

```
cd Mar 21-27 1995.log
Working file: atlas2/compass/layouts/paguardring_125u.ly
head: 4.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2;
                            selected revisions: 2
description:
revision 4.2
date: 1995/03/22 22:03:34; author: chip; state: Exp; lines: +2 -2
periodic checkin of Wed Mar 22 14:03:31 PST 1995
revision 4.1 date: 1995/03/22 21:45:11; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:45:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/paguardring_161u.ly,vworking file: atlas2/compass/layouts/paguardring_161u.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 1;
description:
revision 4.1
date: 1995/03/22 21:45:13; author: chip; state: Exp;
periodic checkin of wed Mar 22 13:45:06 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/paguardring_305u.ly,v Working file: atlas2/compass/layouts/paguardring_305u.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 1;
description:
revision 4.1
date: 1995/03/22 21:45:15; author: chip; state: Exp;
periodic checkin of Wed Mar 22 13:45:06 PST 1995
              ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pascribeseal_crn.ly,v working file: atlas2/compass/layouts/pascribeseal_crn.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 18;
                            selected revisions: 4
description:
revision 4.4
```

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```
cd Mar 21-27 1995.log
date: 1995/03/23 17:06:03; author: chip; state periodic checkin of Thu Mar 23 09:05:59 PST 1995
                                                                                 lines: +0 -1
                                         author: chip: state: Exp:
revision 4.3
date: 1995/03/22 23:03:09; author: chip; state: Exp; lines: +5 -8 periodic checkin of Wed Mar 22 15:03:03 PST 1995
date: 1995/03/22 23:01:01; author: chip; state: Exp; lines: +22 -6 periodic checkin of Wed Mar 22 15:00:57 PST 1995
revision 4.1
date: 1995/03/22 22:49:58; author: chip; state periodic checkin of Wed Mar 22 14:49:53 PST 1995
                                                              state: Exp;
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pascribeseal_horz.ly,v Working file: atlas2/compass/layouts/pascribeseal_horz.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                               selected revisions: 3
description:
revision 4.3
date: 1995/03/22 23:46:51; author: chip; state: Exp; lines: +12 -12
periodic checkin of Wed Mar 22 15:46:49 PST 1995
revision 4.2
date: 1995/03/22 23:05:09; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 15:05:03 PST 1995
revision 4.1
date: 1995/03/22 22:50:00; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:49:53 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pascribeseal_vert.ly,v Working file: atlas2/compass/layouts/pascribeseal_vert.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                   selected revisions: 2
total revisions: 12;
description:
revision 4.2
date: 1995/03/22 23:05:10; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 22 15:05:03 PST 1995
revision 4.1
date: 1995/03/22 22:50:01; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:49:53 PST 1995
         ------
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/sofa_pins.ly,vworking file: atlas2/compass/layouts/sofa_pins.lyhead: 200.0
```

Exhibit D49

```
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 2;
description:
revision 4.1 date: 1995/03/21 20:52:07; author: chip; state: Exp; periodic checkin of Tue Mar 21 12:52:04 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/test_column.ly,v Working file: atlas2/compass/layouts/test_column.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2;
                              selected revisions: 1
description:
revision 4.1 date: 1995/03/21 17:18:45; author: chip; state: Exp; periodic checkin of Tue Mar 21 09:18:42 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/vlsi.log,v Working file: atlas2/compass/layouts/vlsi.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3575; selected revisions: 104
description:
revision 1.563
date: 1995/03/25 02:13:33; author: chip; state: Exp; lines: +1 -0
periodic checkin of Fri Mar 24 18:13:28 PST 1995
revision 1.562
date: 1995/03/25 00:50:01; author: chip; state: Exp;
periodic checkin of Fri Mar 24 16:49:55 PST 1995
                                                                           lines: +1 -0
revision 1.561
date: 1995/03/24 23:37:54; author: chip; state: Exp; lines: +5 -0 periodic checkin of Fri Mar 24 15:37:44 PST 1995
revision 1.560
date: 1995/03/24 23:35:46; author: chip; state: Exp; lines: +4 -0 periodic checkin of Fri Mar 24 15:35:37 PST 1995
revision 1.559
date: 1995/03/24 23:25:44; author: chip; state: Exp; lines: +1 -0
periodic checkin of Fri Mar 24 15:25:39 PST 1995
revision 1.558
date: 1995/03/24 23:15:09; author: chip; state: Exp; lines: +3 -0
periodic checkin of Fri Mar 24 15:15:02 PST 1995
```

			-						
revision date: 199 periodic		22:45:52; of Fri Mar	author: 24 14:45	chip; 5:46 PST	state: r 1995	Exp;	lines:	+1	-0
revision date: 199 periodic	5/03/24	21:53:44; of Fri Mar	author: 24 13:53	chip; 3:34 PST	state: r 1995	Exp;	lines:	+6	-0
revision date: 199 periodic	5/03/24	19:36:28; of Fri Mar	author: 24 11:30	chip; 6:22 PST	state: 1995	Exp;	lines:	+1	-0
revision date: 199 periodic	1.554 5/03/24 checkin	19:34:33; of Fri Mar	- author: 24 11:34	chip; 4:21 PST	state: r 1995	Exp;	lines:	+8	-0
revision date: 199 periodic	5/03/24	19:01:13; of Fri Mar	author: 24 11:01	chip; 1:08 PST	state: 1995	Exp;	lines:	+1	-0
revision date: 199 periodic	 1.552 5/03/24 checkin	18:48:02; of Fri Mar	- author: 24 10:47	chip; 7:55 PS1	state: r 1995	Exp;	lines:	+1	-0
revision	 1.551	01:18:09; of Thu Mar	-						
revision date: 199	1.550 5/03/24	01:16:15; of Thu Mar	author:	chip;	state:				
revision date: 199	 1.549 5/03/24	01:08:19; of Thu Mar	author:	chip;	state:	Exp;	lines:	+8	-0
revision	 1.548	00:55:43; of Thu Mar	-			Exp;	lines:	+2	-0
revision date: 199	 1.547 5/03/24	00:53:53; of Thu Mar	- author:	chip;	state:				
revision	 1.546	00:22:09; of Thu Mar	-			Exp;	lines:	+1	-0
revision	 1.545	от Inu маг 00:15:53; of Thu Mar	-						
revision date: 199	 1.544 5/03/24	00:07:48;	- author:	chip;	state:				
periodic revision	checkin 1.543	of Thu Mar	23 16:07	7:42 PST	r 1995				
revision	 1.542	23:24:18; of Thu Mar 	-						
	=	=		• •					

cd Mar 21-27 1995.log periodic checkin of Thu Mar 23 15:09:54 PST 1995 revision 1.541 date: 1995/03/23 23:06:27; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 23 15:06:22 PST 1995 revision 1.540 date: 1995/03/23 23:02:14; author: chip; state: Exp; lines: +2 -0 periodic checkin of Thu Mar 23 15:02:08 PST 1995 revision 1.539 date: 1995/03/23 22:28:52; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:28:47 PST 1995 lines: +1-0revision 1.538 date: 1995/03/23 22:26:57; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:26:51 PST 1995 lines: +3 -0 revision 1.537 date: 1995/03/23 22:06:55; author: chip; state: Exp; periodic checkin of Thu Mar 23 14:06:48 PST 1995 lines: +3 -0 date: 1995/03/23 22:01:43; author: chip; state: Exp; lines: +2 -0 periodic checkin of Thu Mar 23 14:01:36 PST 1995 revision 1.535 date: 1995/03/23 21:58:01; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:57:54 PST 1995 lines: +5 -0 revision 1.534 date: 1995/03/23 21:56:06; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:55:55 PST 1995 lines: +8 -0 revision 1.533 date: 1995/03/23 21:34:07; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:33:59 PST 1995 lines: +1 -0revision 1.532 date: 1995/03/23 21:31:39; author: chip; state: Exp; periodic checkin of Thu Mar 23 13:31:15 PST 1995 lines: +21 -0 date: 1995/03/23 19:29:29; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:29:18 PST 1995 lines: +6 -0 revision 1.530 date: 1995/03/23 19:16:42; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 23 11:16:37 PST 1995 revision 1.529 date: 1995/03/23 19:11:49; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:11:42 PST 1995 lines: +2 -0 revision 1.528 date: 1995/03/23 19:09:13; author: chip; state: Exp; periodic checkin of Thu Mar 23 11:09:05 PST 1995 lines: +3 -0revision 1.527 date: 1995/03/23 17:58:34; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 23 09:58:29 PST 1995 revision 1.526

cd Mar 21-27 1995.log date: 1995/03/23 17:35:45; author: chip; state: Exp; periodic checkin of Thu Mar 23 09:35:30 PST 1995	lines: +11 -0
revision 1.525 date: 1995/03/23 17:06:08; author: chip; state: Exp; periodic checkin of Thu Mar 23 09:05:59 PST 1995	lines: +2 -0
revision 1.524 date: 1995/03/23 17:01:05; author: chip; state: Exp; periodic checkin of Thu Mar 23 09:00:58 PST 1995	lines: +1 -0
revision 1.523 date: 1995/03/23 01:29:06; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:28:58 PST 1995	lines: +1 -0
revision 1.522 date: 1995/03/23 01:21:49; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:21:39 PST 1995	lines: +2 -0
revision 1.521 date: 1995/03/23 01:19:38; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:19:32 PST 1995	lines: +1 -0
revision 1.520 date: 1995/03/23 01:17:35; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:17:29 PST 1995	lines: +1 -0
revision 1.519 date: 1995/03/23 01:15:29; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:15:23 PST 1995	lines: +1 -0
revision 1.518 date: 1995/03/23 01:11:15; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:11:09 PST 1995	lines: +1 -0
revision 1.517 date: 1995/03/23 01:01:03; author: chip; state: Exp; periodic checkin of Wed Mar 22 17:00:57 PST 1995	lines: +1 -0
revision 1.516 date: 1995/03/23 00:55:34; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:55:15 PST 1995	lines: +21 -0
revision 1.515 date: 1995/03/23 00:39:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:38:56 PST 1995	lines: +1 -0
revision 1.514 date: 1995/03/23 00:33:38; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:33:32 PST 1995	lines: +1 -0
revision 1.513 date: 1995/03/23 00:28:05; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:28:00 PST 1995	lines: +1 -0
revision 1.512 date: 1995/03/23 00:20:10; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:20:02 PST 1995	lines: +1 -0
revision 1.511 date: 1995/03/23 00:18:10; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:17:43 PST 1995	lines: +19 -0

Exhibit D49

```
revision 1.510
date: 1995/03/23 00:06:20; author: chip; state: Exp; periodic checkin of Wed Mar 22 16:06:15 PST 1995
                                                                                   lines: +1 -0
revision 1.509
date: 1995/03/22 23:58:22; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:58:17 PST 1995
                                                                                    lines: +3 -0
revision 1.508
date: 1995/03/22 23:56:25; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:56:21 PST 1995
                                                                                    lines: +1 -0
revision 1.507
date: 1995/03/22 23:46:55; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:46:49 PST 1995
                                                                                    lines: +2 -0
revision 1.506
date: 1995/03/22 23:44:49; author: chip; state: Exp;
                                                                                    lines: +1 -0
periodic checkin of Wed Mar 22 15:44:42 PST 1995
date: 1995/03/22 23:42:31; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:42:27 PST 1995
                                                                                    lines: +1 -0
revision 1.504
date: 1995/03/22 23:40:39; author: chip; state: Exp;
periodic checkin of Wed Mar 22 15:40:33 PST 1995
                                                                                     lines: +2 -0
revision 1.503
date: 1995/03/22 23:07:27; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:07:06 PST 1995
                                                                                    lines: +21 -0
revision 1.502
date: 1995/03/22 23:05:13; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:05:03 PST 1995
                                                                                    lines: +14 -0
revision 1.501
date: 1995/03/22 23:03:13; author: chip; state: Exp;
                                                                                    lines: +4 -0
periodic checkin of Wed Mar 22 15:03:03 PST 1995
revision 1.500
date: 1995/03/22 23:01:04; author: chip; state: Exp; periodic checkin of Wed Mar 22 15:00:57 PST 1995
                                                                                    lines: +4 -0
revision 1.499
date: 1995/03/22 22:53:54; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:53:49 PST 1995
                                                                                    lines: +1 -0
revision 1.498
date: 1995/03/22 22:52:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:51:55 PST 1995
                                                                                    lines: +6 -0
revision 1.497
date: 1995/03/22 22:50:05; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:49:53 PST 1995
                                                                                    lines: +15 -0
revision 1.496
date: 1995/03/22 22:48:00; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:47:55 PST 1995
                                                                                     lines: +3 -0
revision 1.495
date: 1995/03/22 22:23:14; author: chip; state: Exp; lines: +1 -0 periodic checkin of Wed Mar 22 14:23:10 PST 1995
```

```
revision 1.494
date: 1995/03/22 22:12:14; author: chip; state: Exp; lines: +2 -0 periodic checkin of Wed Mar 22 14:12:09 PST 1995
revision 1.493
date: 1995/03/22 22:10:24; author: chip; state: Exp; periodic checkin of Wed Mar 22 14:10:19 PST 1995
                                                                                  lines: +1 -0
date: 1995/03/22 22:05:27; author: chip; state: Exp; lines: +3 -0 periodic checkin of Wed Mar 22 14:05:21 PST 1995
revision 1.491
date: 1995/03/22 22:03:37; author: chip; state: Exp;
periodic checkin of Wed Mar 22 14:03:31 PST 1995
                                                                                 lines: +2 -0
revision 1.490
date: 1995/03/22 21:52:52; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:52:48 PST 1995
                                                                                  lines: +18 -0
revision 1.489
date: 1995/03/22 21:51:02; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:50:58 PST 1995
                                                                                   lines: +24 -0
revision 1.488
date: 1995/03/22 21:49:10; author: chip; state: Exp;
                                                                                   lines: +1 -0
periodic checkin of Wed Mar 22 13:49:06 PST 1995
revision 1.487
date: 1995/03/22 21:47:20; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:47:15 PST 1995
                                                                                  lines: +1 -0
revision 1.486
date: 1995/03/22 21:45:18; author: chip; state: Exp;
periodic checkin of Wed Mar 22 13:45:06 PST 1995
                                                                                  lines: +8 -0
revision 1.485
date: 1995/03/22 21:37:18; author: chip; state: Exp; periodic checkin of Wed Mar 22 13:37:12 PST 1995
                                                                                  lines: +3 -0
revision 1.484
date: 1995/03/22 20:32:07; author: chip; state: Exp; periodic checkin of Wed Mar 22 12:31:55 PST 1995
                                                                                  lines: +7 -0
revision 1.483
date: 1995/03/22 20:29:30; author: chip; state: Exp;
                                                                                   lines: +1 -0
periodic checkin of Wed Mar 22 12:29:25 PST 1995
revision 1.482
date: 1995/03/22 19:08:33; author: chip; state: Exp; periodic checkin of Wed Mar 22 11:08:29 PST 1995
                                                                                  lines: +1 -0
revision 1.481
date: 1995/03/22 18:56:35; author: chip; state: Exp;
periodic checkin of Wed Mar 22 10:56:29 PST 1995
                                                                                   lines: +1 -0
revision 1.480
date: 1995/03/22 18:21:48; author: chip; state: Exp; lines: +15 -0 periodic checkin of Wed Mar 22 10:21:34 PST 1995
revision 1.479
date: 1995/03/22 18:13:32; author: chip; state: Exp; lines: +11 -0
```

cd Mar 21-27 1995.log periodic checkin of Wed Mar 22 10:13:26 PST 1995 revision 1.478 date: 1995/03/22 18:11:00; author: chip; state: Exp; lines: +8 -0 periodic checkin of Wed Mar 22 10:10:55 PST 1995 revision 1.477 date: 1995/03/22 17:45:09; author: chip; state: Exp; periodic checkin of Wed Mar 22 09:45:04 PST 1995 lines: +1 -0 revision 1.476 date: 1995/03/22 00:36:42; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:36:26 PST 1995 lines: +6 -0 revision 1.475 date: 1995/03/22 00:24:58; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:24:53 PST 1995 lines: +1 -0 revision 1.474 date: 1995/03/22 00:15:05; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:14:59 PST 1995 lines: +1 -0 revision 1.473 date: 1995/03/22 00:13:02; author: chip; state: Exp; periodic checkin of Tue Mar 21 16:12:55 PST 1995 lines: +2 -0 revision 1.472 date: 1995/03/21 23:47:30; author: chip; state: Exp; lines: +12 -0 periodic checkin of Tue Mar 21 15:47:19 PST 1995 revision 1.471 date: 1995/03/21 23:04:47; author: chip; state: Exp; periodic checkin of Tue Mar 21 15:04:42 PST 1995 lines: +1 -0 revision 1.470 date: 1995/03/21 22:58:22; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:58:16 PST 1995 lines: +2 -0 revision 1.469 date: 1995/03/21 22:50:32; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:50:26 PST 1995 lines: +2 -0 revision 1.468 date: 1995/03/21 22:48:41; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:48:37 PST 1995 lines: +1 -0 date: 1995/03/21 22:46:56; author: chip; state: Exp; periodic checkin of Tue Mar 21 14:46:47 PST 1995 lines: +9 -0 revision 1.466 date: 1995/03/21 20:52:10; author: chip; state: Exp; periodic checkin of Tue Mar 21 12:52:04 PST 1995 lines: +2 -0 revision 1.465 date: 1995/03/21 19:46:24; author: chip; state: Exp; periodic checkin of Tue Mar 21 11:46:19 PST 1995 lines: +2 -0 revision 1.464 date: 1995/03/21 19:42:25; author: chip; state: Exp; lines: +1 -0 periodic checkin of Tue Mar 21 11:42:19 PST 1995 revision 1.463

```
cd Mar 21-27 1995.log
date: 1995/03/21 18:13:24; author: chip; state: Exp; periodic checkin of Tue Mar 21 10:13:13 PST 1995
                                                                                  lines: +9 -0
revision 1.462
date: 1995/03/21 18:10:56; author: chip; state: Exp; lines: +8 -0 periodic checkin of Tue Mar 21 10:10:41 PST 1995
date: 1995/03/21 17:40:42; author: chip; state: Exp; lines: +3 -0 periodic checkin of Tue Mar 21 09:40:30 PST 1995
revision 1.460
date: 1995/03/21 17:18:48; author: chip; state: Exp; lines: +2 -0 periodic checkin of Tue Mar 21 09:18:42 PST 1995
                                                                             _____
RCS file: /p/cvsroot/atlas2/dcell/Makefile,v Working file: atlas2/dcell/Makefile
head: 200.4
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 200.4
keyword substitution: kv
                                 selected revisions: 1
total revisions: 14;
description:
revision 1.2
date: 1995/03/25 00:00:18; author: ong; state: Exp; lines: +2 -2 New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas2/dcell/Attic/cache.dcell,v Working file: atlas2/dcell/cache.dcell
head: 200.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                               selected revisions: 1
description:
revision 1.5 date: 1995/03/25 00:00:21; author: ong; state: Exp; lines: +5 -7 New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas2/dcell/Attic/custom-list,v working file: atlas2/dcell/custom-list head: 200.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 17; selected revisions: 1
description:
revision 1.2
date: 1995/03/25 00:00:23; author: ong; state: Exp; lines: +2 -2 New dcells for floorplan. They are estimates only.
```

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```
RCS file: /p/cvsroot/atlas2/dcell/Attic/iobyte.dcell,v Working file: atlas2/dcell/iobyte.dcell head: 2.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                               selected revisions: 1
description:
revision 2.1 date: 1995/03/25 00:00:26; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas2/dcell/Attic/regfile.dcell,v
Working file: atlas2/dcell/regfile.dcell
head: 2.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2;
                                 selected revisions: 1
description:
revision 2.1
date: 1995/03/25 00:00:28; author: ong; state: Ex
New dcells for floorplan. They are estimates only.
                                                          state: Exp;
RCS file: /p/cvsroot/atlas2/dcell/Attic/tag.dcell,v
Working file: atlas2/dcell/tag.dcell
head: 2.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                 selected revisions: 1
total revisions: 2;
description:
revision 2.1
date: 1995/03/25 00:00:31; author: ong; state: Exp; New dcells for floorplan. They are estimates only.
RCS file: /p/cvsroot/atlas2/dcell/Attic/tlb.dcell,v Working file: atlas2/dcell/tlb.dcell
head: 2.1
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                               selected revisions: 1
description:
revision 2.1
date: 1995/03/25 00:00:34; author: ong; state: Exp;
```

```
cd Mar 21-27 1995.log
New dcells for floorplan. They are estimates only.
```

```
RCS file: /p/cvsroot/atlas2/doc/BOM,v
Working file: atlas2/doc/BOM
head: 208.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 203.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 101;
description:
releasebom adding BOM
revision 30.0
date: 1995/03/23 00:49:56; author: geert; state: Exp; lines: +1 -1
Release Target: atlas/doc
Release nb array documentation
Geert
revision 29.3
date: 1995/03/23 00:49:48; author: geert; state: Exp; lines: +2 -1 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/doc/nbbuf.ht,v
Working file: atlas2/doc/nbbuf.ht
head: 200.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 200.0
keyword substitution: kv
total revisions: 3;
                            selected revisions: 1
description:
revision 29.1
date: 1995/03/23 00:42:24; author: geert; state: Exp;
Nb buffer specifications
Geert
RCS file: /p/cvsroot/atlas2/gards/BOM,v
Working file: atlas2/gards/BOM
head: 235.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 235.0
keyword substitution: kv
total revisions: 168;
                            selected revisions: 2
description:
revision 2.5
date: 1995/03/25 01:28:17;    author: wampler;    state: Exp;    lines: +2 -2
Release Target: atlas/gards/basegen
```

```
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 2.4 date: 1995/03/23 19:23:37; author: geert; state: Exp; lines: +2 -2
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
                                                _____
RCS file: /p/cvsroot/atlas2/gards/Makefile,v
Working file: atlas2/gards/Makefile
head: 200.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.5
keyword substitution: kv
total revisions: 11;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/22 \ 00:54:58; author: wampler; state: Exp; lines: +2 -2
  Removed ged/sc/sc-list & exlast/list from SOFA_LIST definition
Makefile.chipbase
  Commented out sofa_captiles copy into gards/sofa. Irrelevent for cronus?
RCS file: /p/cvsroot/atlas2/gards/Attic/Makefile.chipbase,v working file: atlas2/gards/Makefile.chipbase
head: 200.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/22 00:55:00; author: wampler; state: Exp; lines: +6 -6
Makefile:
  Removed ged/sc/sc-list & exlast/list from SOFA_LIST definition
Makefile.chipbase
  Commented out sofa_captiles copy into gards/sofa. Irrelevent for cronus?
RCS file: /p/cvsroot/atlas2/gards/basegen/BOM,v Working file: atlas2/gards/basegen/BOM head: 228.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 228.0
keyword substitution: kv
total revisions: 109; selected revisions: 4
description:
```

```
releasebom adding BOM
revision 7.0
date: 1995/03/25 01:28:07; author: wampler; state: Exp; lines: +1 -1
Release Target: atlas/gards/basegen
Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
revision 6.1 date: 1995/03/25 01:28:01; author: wampler; state: Exp; lines: +2 -2 releasebom: File needs to be up-to-date to use commit -r
revision 6.0
date: 1995/03/23 19:23:26; author: geert; state: Exp; lines: +1 -1
Release Target: atlas/gards/basegen
General GARDS baseplate genearing scripts
Gert
       revision 5.1
date: 1995/03/23 19:23:18; author: geert; state: Exp; lines: +4 -4 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/gards/basegen/Attic/basecompile,vworking_file: atlas2/gards/basegen/basecompile
head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 4; selected revisions: 1 description:
revision 1.2
date: 1995/03/22 00:52:28; author: wampler; state: Exp; lines: +2 -2 basecompile: fixed global pin handling
flat.sel: added power pads etc.
sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
                             RCS file: /p/cvsroot/atlas2/gards/basegen/Attic/flat.sel,v
Working file: atlas2/gards/basegen/flat.sel
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                         selected revisions: 1
total revisions: 13;
description:
revision 1.2
date: 1995/03/22 00:52:30; author: wampler; state: Exp; lines: +9 -4
basecompile: fixed global pin handling
flat.sel: added power pads etc.
sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
```

RCS file: /p/cvsroot/atlas2/gards/basegen/Attic/sofa_model.ly.template,v

```
cd Mar 21-27 1995.log
Working file: atlas2/gards/basegen/sofa_model.ly.template
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/22 00:52:32; author: wampler; state: Exp; lines: +4 -4
basecompile: fixed global pin handling
flat.sel: added power pads etc.
sofa_model.ly.template: updated locations of 3 global pins vss, vdd, phi_am
RCS file: /p/cvsroot/atlas2/gards/basegen/Attic/sofacdl.c.template,vworking file: atlas2/gards/basegen/sofacdl.c.template
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                          selected revisions: 1
description:
revision 1.4
date: 1995/03/25 01:27:18; author: wampler; state: Exp; lines: +24 -1 Added left-right flipped orientations to legal cell positions in
sofacdl.c.template.
RCS file: /p/cvsroot/atlas2/ged/BOM,v Working file: atlas2/ged/BOM head: 207.61
branch:
locks: strict access list: symbolic names:
          b4_rich: 207.57
keyword substitution: kv
total revisions: 1847; selected revisions: 7
description:
revision 6.4
date: 1995/03/25 01:10:36; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvff
change xvff to xvffq
revision 6.3
date: 1995/03/25 01:09:10; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 6.2
date: 1995/03/24 23:15:15; author: tom; state: Exp; lines: +2 -2 Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
```

Exhibit D49

```
revision 6.1
date: 1995/03/24 20:13:42; author: brianl; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 6.0 date: 1995/03/22 02:02:28; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 5.6
date: 1995/03/22 02:02:21; author: tom; state: Exp; lines: +2 -1 releasebom: File needs to be up-to-date to use commit -r
revision 5.5 date: 1995/03/22 01:35:46; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged
         README
add primitives section
RCS file: /p/cvsroot/atlas2/ged/Attic/README,v
Working file: atlas2/ged/README
head: 200.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 21; selected revisions: 1 description:
revision 1.4
date: 1995/03/22 01:35:31; author: tom; state: Exp; lines: +3 -1
add primitives section
RCS file: /p/cvsroot/atlas2/ged/devices/BOM,v Working file: atlas2/ged/devices/BOM head: 211.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 211.0
keyword substitution: kv
total revisions: 30;
                          selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 23:15:04; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 2.1
date: 1995/03/24 23:14:54; author: tom; state: Exp; lines: +5 -1
```

```
cd Mar 21-27 1995.log
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/BOM,v Working file: atlas2/ged/devices/rdiff/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 201.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 5;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/24 23:13:37; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:13:29; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/body.1.1,v Working file: atlas2/ged/devices/rdiff/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:07:41;
                                author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/chips_prt,v working file: atlas2/ged/devices/rdiff/chips_prt
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:07:44; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/part.1.1,v
working file: atlas2/ged/devices/rdiff/part.1.1
```

```
cd Mar 21-27 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:07:47; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/part_cn.1.1,v Working file: atlas2/ged/devices/rdiff/part_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
date: 1995/03/24 23:07:50; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rdiff/subckt,v Working file: atlas2/ged/devices/rdiff/subckt
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:07:53; author: tom; state: Exp; add rdiff, rdiffs, rnw, and spnp
                                                 ______
RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/BOM,v working file: atlas2/ged/devices/rdiffs/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 201.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 5;
description:
releasebom adding BOM
revision 2.0
```

```
cd Mar 21-27 1995.log
date: 1995/03/24 23:13:55;
                            author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:13:48; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/body.1.1,v Working file: atlas2/ged/devices/rdiffs/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 200.0
keyword substitution: kv
                       selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:08:06; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                               RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/chips_prt,vworking file: atlas2/ged/devices/rdiffs/chips_prt
head: 200.0
branch:
locks: strict
access list:
symbolic names:
b4_rich: 200.0 keyword substitution: kv
                       selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:08:09; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/part.1.1,v Working file: atlas2/ged/devices/rdiffs/part.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                      selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:12; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
_____
RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/part_cn.1.1,v
working file: atlas2/ged/devices/rdiffs/part_cn.1.1
```

```
cd Mar 21-27 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:08:15; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                              RCS file: /p/cvsroot/atlas2/ged/devices/rdiffs/subckt,v working file: atlas2/ged/devices/rdiffs/subckt
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2; description:
                         selected revisions: 1
revision 1.1
date: 1995/03/24 23:08:19; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/rnw/BOM,v Working file: atlas2/ged/devices/rnw/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 201.0
keyword substitution: kv
total revisions: 5;
                          selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/24 23:14:15; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:14:07; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/devices/rnw/body.1.1,v Working file: atlas2/ged/devices/rnw/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
        b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:25; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                          RCS file: /p/cvsroot/atlas2/ged/devices/rnw/chips_prt,v Working_file: atlas2/ged/devices/rnw/chips_prt
head: 200.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 200.0
keyword substitution: kv
total revisions: 2; description:
                       selected revisions: 1
revision 1.1
date: 1995/03/24 23:08:28; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                           _________
RCS file: /p/cvsroot/atlas2/ged/devices/rnw/part.1.1,v working file: atlas2/ged/devices/rnw/part.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                        selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:31;
                             author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                  _____
RCS file: /p/cvsroot/atlas2/ged/devices/rnw/part_cn.1.1,v Working file: atlas2/ged/devices/rnw/part_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 200.0
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
date: 1995/03/24 23:08:33; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
  _____
RCS file: /p/cvsroot/atlas2/ged/devices/rnw/subckt,v Working file: atlas2/ged/devices/rnw/subckt
```

```
cd Mar 21-27 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
                          selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:08:36; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                   RCS file: /p/cvsroot/atlas2/ged/devices/spnp/BOM,v Working file: atlas2/ged/devices/spnp/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 201.0
keyword substitution: kv
                          selected revisions: 2
total revisions: 5;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/24 23:14:37; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/devices
add rdiff, rdiffs, rnw, and spnp
revision 1.1
date: 1995/03/24 23:14:29; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
     -------
RCS file: /p/cvsroot/atlas2/ged/devices/spnp/body.1.1,v working file: atlas2/ged/devices/spnp/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:40; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/spnp/chips_prt,v
Working file: atlas2/ged/devices/spnp/chips_prt
head: 200.0
branch:
locks: strict access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
         b4_rich: 200.0
keyword substitution: kv
                          selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/24 23:08:42; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                                           RCS file: /p/cvsroot/atlas2/ged/devices/spnp/part.1.1,v Working file: atlas2/ged/devices/spnp/part.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                        selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:45; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/devices/spnp/part_cn.1.1,v Working file: atlas2/ged/devices/spnp/part_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/24 23:08:48; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
                            _______
RCS file: /p/cvsroot/atlas2/ged/devices/spnp/subckt,v
Working file: atlas2/ged/devices/spnp/subckt
head: 200.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
                        selected revisions: 1
total revisions: 2;
description:
date: 1995/03/24 23:08:50; author: tom; state: Exp;
add rdiff, rdiffs, rnw, and spnp
RCS file: /p/cvsroot/atlas2/ged/primitives/BOM,v Working file: atlas2/ged/primitives/BOM
```

```
cd Mar 21-27 1995.log
head: 227.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 227.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 68;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:53:53; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:45; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/primitives/invc/BOM,v
Working file: atlas2/ged/primitives/invc/BOM
head: 202.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 202.0
keyword substitution: kv
total revisions: 7;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/22 01:51:42; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:51:33; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
                                                                  ______
RCS file: /p/cvsroot/atlas2/ged/primitives/invc/body.1.1,v Working file: atlas2/ged/primitives/invc/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
b4_rich: 200.0 keyword substitution: kv
total revisions: 2;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:41; author: tom; state: Exp;
importing simple cmos structures from proteus
```

```
cd Mar 21-27 1995.log
RCS file: /p/cvsroot/atlas2/ged/primitives/invc/spice.1.1,v
Working file: atlas2/ged/primitives/invc/spice.1.1
head: 200.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 200.1
keyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/22 01:33:42; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/invc/spice_cn.1.1,v working file: atlas2/ged/primitives/invc/spice_cn.1.1
head: 200.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:44; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand2c/BOM,v Working file: atlas2/ged/primitives/nand2c/BOM
head: 202.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 202.0
keyword substitution: kv
total revisions: 7; description:
                             selected revisions: 2
releasebom adding BOM
revision 2.0
date: 1995/03/22 \ 01:52:07; author: tom; state: Exp; lines: +1 \ -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:51:59; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
               RCS file: /p/cvsroot/atlas2/ged/primitives/nand2c/body.1.1,v Working file: atlas2/ged/primitives/nand2c/body.1.1
head: 200.0
branch:
locks: strict
```

```
cd Mar 21-27 1995.log
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2; description:
                           selected revisions: 1
revision 1.1
date: 1995/03/22 01:33:47; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand2c/spice.1.1,v working file: atlas2/ged/primitives/nand2c/spice.1.1
head: 200.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/22 01:33:49; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand2c/spice_cn.1.1,v Working file: atlas2/ged/primitives/nand2c/spice_cn.1.1 head: 200.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:50; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand3c/BOM,v
Working file: atlas2/ged/primitives/nand3c/BOM
head: 202.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 202.0
keyword substitution: kv
total revisions: 7;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:52:32; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
```

```
cd Mar 21-27 1995.log
add primitives section
revision 1.1
date: 1995/03/22 01:52:21; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/primitives/nand3c/body.1.1,v Working file: atlas2/ged/primitives/nand3c/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                            selected revisions: 1
description:
revision 1.1 date: 1995/03/22 01:33:53; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand3c/spice.1.1,v Working file: atlas2/ged/primitives/nand3c/spice.1.1 head: 200.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.1
keyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/22 01:33:55; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand3c/spice_cn.1.1,v working file: atlas2/ged/primitives/nand3c/spice_cn.1.1
head: 200.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:33:56; author: tom; state: Exp;
importing simple cmos structures from proteus
                                                                  ------
```

RCS file: /p/cvsroot/atlas2/ged/primitives/nand4c/BOM,v Working file: atlas2/ged/primitives/nand4c/BOM head: 202.0 branch:

locks: strict

```
cd Mar 21-27 1995.log
access list:
symbolic names:
          b4_rich: 202.0
keyword substitution: kv
total revisions: 7;
                             selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/22 01:52:52; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1 date: 1995/03/22 01:52:44; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                                 _____
RCS file: /p/cvsroot/atlas2/ged/primitives/nand4c/body.1.1,v Working file: atlas2/ged/primitives/nand4c/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.0
keyword substitution: kv
total revisions: 2;
                             selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:00; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nand4c/spice.1.1,v Working file: atlas2/ged/primitives/nand4c/spice.1.1
head: 200.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                             selected revisions: 1
description:
                 ------
revision 1.1
date: 1995/03/22 01:34:01; author: tom; state: Exp;
importing simple cmos structures from proteus
                        _____
RCS file: /p/cvsroot/atlas2/ged/primitives/nand4c/spice_cn.1.1,v Working file: atlas2/ged/primitives/nand4c/spice_cn.1.1 head: 200.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.1
keyword substitution: kv
                             selected revisions: 1
total revisions: 3;
```

```
cd Mar 21-27 1995.log
description:
revision 1.1
date: 1995/03/22 01:34:03; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nor2c/BOM,v Working file: atlas2/ged/primitives/nor2c/BOM
head: 202.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 202.0
keyword substitution: kv
total revisions: 7;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:53:13; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:04; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/primitives/nor2c/body.1.1,v Working file: atlas2/ged/primitives/nor2c/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 2; description:
                         selected revisions: 1
               -----
revision 1.1
date: 1995/03/22 01:34:05; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nor2c/spice.1.1,v Working file: atlas2/ged/primitives/nor2c/spice.1.1 head: 200.1
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:07; author: tom; state: Exp;
importing simple cmos structures from proteus
```

```
RCS file: /p/cvsroot/atlas2/ged/primitives/nor2c/spice_cn.1.1,v Working file: atlas2/ged/primitives/nor2c/spice_cn.1.1 head: 200.1
branch:
locks: strict access list:
symbolic names:
b4_rich: 200.1 keyword substitution: kv
total revisions: 3;
                            selected revisions: 1
description:
                  ______
revision 1.1 date: 1995/03/22 01:34:08; author: tom; state: Exp;
importing simple cmos structures from proteus
RCS file: /p/cvsroot/atlas2/ged/primitives/nor3c/BOM,v working file: atlas2/ged/primitives/nor3c/BOM
head: 202.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 202.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 7;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/22 01:53:32; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged
add primitives section
revision 1.1
date: 1995/03/22 01:53:24; author: tom; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                             _________
RCS file: /p/cvsroot/atlas2/ged/primitives/nor3c/body.1.1,v Working file: atlas2/ged/primitives/nor3c/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 200.0
keyword substitution: kv
                             selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/22 01:34:12; author: tom; state: Exp;
importing simple cmos structures from proteus
                    RCS file: /p/cvsroot/atlas2/ged/primitives/nor3c/spice.1.1,v Working file: atlas2/ged/primitives/nor3c/spice.1.1
head: 200.1
```

```
cd Mar 21-27 1995.log
branch:
locks: strict
access list:
symbolic names:
        b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                       selected revisions: 1
description:
revision 1.1
date: 1995/03/22 01:34:13; author: tom; state: Exp;
importing simple cmos structures from proteus
_______
RCS file: /p/cvsroot/atlas2/ged/primitives/nor3c/spice_cn.1.1,v Working file: atlas2/ged/primitives/nor3c/spice_cn.1.1
head: 200.1
branch:
locks: strict
access list:
symbolic names:
        b4_rich: 200.1
keyword substitution: kv
total revisions: 3;
                        selected revisions: 1
description:
              ______
revision 1.1
date: 1995/03/22 01:34:15; author: tom; state: Exp;
importing simple cmos structures from proteus
                                  __________
RCS file: /p/cvsroot/atlas2/ged/xv/BOM,v Working file: atlas2/ged/xv/BOM head: 212.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 212.0
keyword substitution: kv
total revisions: 348;
                       selected revisions: 4
description:
releasebom adding BOM
revision 14.2
date: 1995/03/25 01:10:23; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvff
change xvff to xvffq
revision 14.1
date: 1995/03/25 01:09:02; author: tom; state: Exp; lines: +5 -1
Release Target: atlas/ged/xv/xvffq
change xvff to xvffq
revision 14.0
date: 1995/03/24 20:13:29; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
```

```
revision 13.1
date: 1995/03/24 20:13:22; author: brianl; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                                 lines: +4 -4
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv17andffq/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 2
total revisions: 19;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:08:47; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1 date: 1995/03/24 20:08:38; author: brianl; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                                  lines: +3 -3
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv17andffq/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 9;
description:
revision 1.2
date: 1995/03/24 19:45:39; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 1 description:
revision 1.2
date: 1995/03/24 19:58:16; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
```

```
cd Mar 21-27 1995.log
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv17andlbn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 19;
                             selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:09:06; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1 date: 1995/03/24 20:09:00; author: brianl; state: Exp;
                                                                           lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/spice.1.1,v
Working file: atlas2/ged/xv/xv17andlbn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 9;
description:
revision 1.2
date: 1995/03/24 19:45:44; author: brian]; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17andlbn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 1 description:
revision 1.2
date: 1995/03/24 19:58:20; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/BOM,v
Working file: atlas2/ged/xv/xv17orlan/BOM
head: 201.0
branch:
locks: strict
```

```
cd Mar 21-27 1995.log
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 2
total revisions: 23;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/24 20:09:39; author: brianl; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Changed xvdla and xvdlb references to xvdlag and xvdlbg, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
revision 2.1 date: 1995/03/24 20:09:32; author: brianl; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                                            lines: +3 -3
RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv17orlan/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                              selected revisions: 1
description:
revision 1.2
date: 1995/03/24 19:45:47; author: brian]; state: Exp; lines: +2 -2
Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in
schematics for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17orlan/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11; selected revisions: 1 description:
revision 1.2
date: 1995/03/24 19:58:22; author: brianl; state: Exp; lines: +2 -2 Changed xvdla and xvdlb references to xvdlaq and xvdlbq, respectively, in spice_cn.1.1 files for xv17andffq, xv17andlbn and xv17orlan.
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/BOM,v Working file: atlas2/ged/xv/xvffq/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                            selected revisions: 2
description:
```

```
cd Mar 21-27 1995.log
releasebom adding BOM
revision 2.0
date: 1995/03/25 01:08:53; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xvffg
change xvff to xvffq
revision 1.1
date: 1995/03/25 01:08:45; author: tom; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xvffq/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/25 01:08:15; author: tom; state: Exp; change xvff to xvffq
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/body.2.1,v working file: atlas2/ged/xv/xvffq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/25 01:08:17; author: tom; state: Exp;
change xvff to xvffq
                                                           _____
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/spice.1.1,v working file: atlas2/ged/xv/xvffq/spice.1.1
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
                         selected revisions: 1
total revisions: 6;
description:
revision 1.1
date: 1995/03/25 01:08:19; author: tom; state: Exp;
change xvff to xvffq
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/spice_cn.1.1,v
working file: atlas2/ged/xv/xvffq/spice_cn.1.1
```

```
cd Mar 21-27 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6; selected revisions: 1
description:
revision 1.1 date: 1995/03/25 01:08:21; author: tom; state: Exp; change xvff to xvffq
          ------
RCS file: /p/cvsroot/c_tests/plumhall/unixdst/defs.h,v working file: c_tests/plumhall/unixdst/defs.h head: 1.2
branch:
locks: strict access list:
symbolic names:
         plumhall: 1.1.1.2
         p]umha]]5_0: 1.1.1.1
         PlumHall: 1.1.1
keyword substitution: kv
total revisions: 4; description:
                        selected revisions: 1
revision 1.2
date: 1995/03/23 17:42:50; author: claseman; state: Exp; lines: +67 -51 include stddef.h ref to pr 2124
                                    _______
RCS file: /p/cvsroot/calliope/BOM,v working file: calliope/BOM head: 4.170
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 4.170
keyword substitution: kv
total revisions: 460; selected revisions: 2
description:
Bill of materials.
revision 4.156
date: 1995/03/24 18:04:04; author: bobm; state: Exp; lines: +2 -2
Release Target: calliope/doc
Makefile
Added a file.
                -----
revision 4.155
date: 1995/03/24 17:49:49; author: bobm; state: Exp; lines: +2 -2
Release Target: calliope/doc
Makefile
         print.doc
         calliope-microarch.book front.mif
         calliope-microarchTOC.mif
         intro mif
```

memory.mif function.mif cerberus.mif

Version 1.0 of the Calliope Microarchitecture document. Right now it includes mostly old information reformatted. There are some Cerberus updates. Any help on updating the rest of the information would be appreciated.

```
RCS file: /p/cvsroot/calliope/doc/BOM,v
Working file: calliope/doc/BOM
head: 10.12
branch:
locks: strict access list:
symbolic names:
          b4_rich: 10.12
keyword substitution: kv total revisions: 33; description:
                              selected revisions: 2
releasebom adding BOM
revision 10.4
date: 1995/03/24 18:03:51; author: bobm; state: Exp; lines: +2 -2
Release Target: calliope/doc
Makefile
Added a file.
revision 10.3
date: 1995/03/24 17:49:35; author: bobm; state: Exp; lines: +34 -2
Release Target: calliope/doc
Makefile
          print.doc
          calliope-microarch.book
          front mif
          calliope-microarchTOC.mif intro.mif
          memory.mif
          function.mif
          cerberus.mif
Version 1.0 of the Calliope Microarchitecture document.
Right now it includes mostly old information reformatted. There are some Cerberus updates. Any help on updating
the rest of the information would be appreciated.
RCS file: /p/cvsroot/calliope/doc/Makefile,v
Working file: calliope/doc/Makefile
head: 10.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 10.7
keyword substitution: kv
total revisions: 7;
                            selected revisions: 3
description:
```

```
revision 10.3
date: 1995/03/24 18:13:23; author: bobm; state: Exp; lines: +3 -2
Added a change file for upcoming versions.
revision 10.2
date: 1995/03/24 18:03:14; author: bobm; state: Exp; lines: +2 -1
Forgot to add a file.
revision 10.1 date: 1995/03/21 21:08:38; author: bobm; state: Exp; Built as a book.
                                                                                             _____
RCS file: /p/cvsroot/calliope/doc/calliope-microarch.book,v
working file: calliope/doc/calliope-microarch.book
head: 10.7
branch:
locks: strict access list: symbolic names:
           b4_rich: 10.7
keyword substitution: kv
total revisions: 7;
                              selected revisions: 3
description:
revision 10.4
date: 1995/03/24 18:13:25; author: bobm; state: Exp; lines: +7 -8
Added a change file for upcoming versions.
revision 10.3
date: 1995/03/24 01:51:22; author: bobm; state: Exp; lines: +8 -8 Version 1.0 of the Calliope MicroArchitecture document. It basically includes the calliope.doc and addr_format.mif information. New updates
will be made next.
revision 10.2
date: 1995/03/21 21:08:40; author: bobm; state: Exp; lines: +18 -15
Built as a book.
RCS file: /p/cvsroot/calliope/doc/calliope-microarchTOC.mif,v working file: calliope/doc/calliope-microarchTOC.mif
head: 10.4
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                                selected revisions: 2
description:
revision 10.2
date: 1995/03/24 01:51:30; author: bobm; state: Exp; lines: +289 -5803 Version 1.0 of the Calliope MicroArchitecture document. It basically includes the calliope.doc and addr_format.mif information. New updates
will be made next.
revision 10.1
date: 1995/03/21 21:08:42; author: bobm; state: Exp;
Built as a book.
```

```
cd Mar 21-27 1995.log
RCS file: /p/cvsroot/calliope/doc/cerberus.mif,v
Working file: calliope/doc/cerberus.mif
head: 2.10
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 3
total revisions: 10;
description:
revision 2.9
date: 1995/03/24 17:16:15; author: bobm; state: Exp; lines: +45 -36
The rest of the version 1.0 files.
revision 2.8
date: 1995/03/22 18:34:54; author: bobm; state: Exp; lines: +44 -24
Capacitor count added to octlet 12.
revision 2.7
date: 1995/03/21 21:09:19; author: bobm; state: Exp; lines: +44 -35
Built as a book.
RCS file: /p/cvsroot/calliope/doc/changes.mif,v Working file: calliope/doc/changes.mif head: 10.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 10.1 date: 1995/03/24 18:13:28; author: bobm; state: Exp;
Added a change file for upcoming versions.
                RCS file: /p/cvsroot/calliope/doc/clock.mif,v
Working file: calliope/doc/clock.mif
head: 10.5
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 2
total revisions: 5;
description:
revision 10.3
date: 1995/03/24 17:16:30; author: bobm; state: Exp; lines: +42 -42 The rest of the version 1.0 files.
revision 10.2
date: 1995/03/21 21:09:08; author: bobm; state: Exp; lines: +50 -88
Built as a book.
RCS file: /p/cvsroot/calliope/doc/front.mif,v
Working file: calliope/doc/front.mif
head: 10.7
```

Exhibit D49

```
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                               selected revisions: 3
description:
revision 10.4 date: 1995/03/24 01:51:26; author: bobm; state: Exp; lines: +26 -26 Version 1.0 of the Calliope MicroArchitecture document. It basically includes the calliope.doc and addr_format.mif information. New updates
will be made next.
revision 10.3
date: 1995/03/22 18:35:14; author: bobm; state: Exp; lines: +26 -26
Capacitor count added to octlet 12.
revision 10.2
date: 1995/03/21 21:08:45; author: bobm; state: Exp; lines: +26 -26
Built as a book.
RCS file: /p/cvsroot/calliope/doc/Attic/function.mif,v
Working file: calliope/doc/function.mif
head: 10.4
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 4;
                               selected revisions: 3
description:
revision 10.4
date: 1995/03/24 17:16:44; author: bobm; state: Exp; lines: +51821 -767
The rest of the version 1.0 files.
revision 10.3
date: 1995/03/21 21:08:56; author: bobm; state: Exp; lines: +46 -119 Built as a book.
revision 10.2
date: 1995/03/21 20:22:29; author: bobm; state: Exp; lines: +14759 -7055
Formatted the rest of the stolen stuff from calliope.doc.
                                   ______
RCS file: /p/cvsroot/calliope/doc/intro.mif,v Working file: calliope/doc/intro.mif
head: 10.5
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 5; selected revisions: 2
description:
revision 10.3 date: 1995/03/24 01:51:34; author: bobm; state: Exp; lines: +20 -20 Version 1.0 of the Calliope MicroArchitecture document. It basically includes the calliope.doc and addr_format.mif information. New updates
will be made next.
```

```
revision 10.2
date: 1995/03/21 21:08:49; author: bobm; state: Exp; lines: +20 -20
Built as a book.
RCS file: /p/cvsroot/calliope/doc/memory.mif,v Working file: calliope/doc/memory.mif
head: 10.3
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 10.1
date: 1995/03/24 01:51:43; author: bobm; state: Exp;
Version 1.0 of the Calliope MicroArchitecture document. It basically includes the calliope doc and addr_format.mif information. New updates
will be made next.
RCS file: /p/cvsroot/calliope/doc/print.doc,v
Working file: calliope/doc/print.doc
head: 10.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 10.1
date: 1995/03/21 21:09:35; author: bobm; state: Exp;
Built as a book.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/Makefile,vworking file: calliope/verify/standalone/eq/Makefile
head: 1.26
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 26:
                             selected revisions: 1
description:
revision 1.26
date: 1995/03/24 20:49:34; author: brian; state: Exp; lines: +5 -5
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/NOTES,v Working file: calliope/verify/standalone/eq/NOTES
head: 2.5
branch:
locks: strict access list:
symbolic names:
```

```
cd Mar 21-27 1995.log
keyword substitution: kv
total revisions: 5;
                        selected revisions: 1
description:
revision 2.5
date: 1995/03/24 20:49:36; author: brian; state: Exp; lines: +7 -0
Commit modifications.
            RCS file: /p/cvsroot/calliope/verify/standalone/eq/citones.mem,vworking file: calliope/verify/standalone/eq/citones.mem
head: 3.3
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
                        selected revisions: 1
total revisions: 3;
description:
revision 3.3
date: 1995/03/24 20:49:43; author: brian; state: Exp; lines: +184983 -183702
Commit modifications.
              RCS file: /p/cvsroot/calliope/verify/standalone/eq/diffimp.ref,v working file: calliope/verify/standalone/eq/diffimp.ref
head: 2.2
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 2.2
date: 1995/03/25 00:23:25; author: brian; state: Exp; lines: +1 -1
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/eq_drive.V,v working file: calliope/verify/standalone/eq/eq_drive.V
head: 1.18
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 18; selected revisions: 1
description:
revision 1.18
date: 1995/03/25 00:23:27; author: brian; state: Exp; lines: +1 -1
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/imp64.ref,v Working file: calliope/verify/standalone/eq/imp64.ref
head: 2.2
branch:
locks: strict
access list:
```

```
cd Mar 21-27 1995.log
symbolic names:
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 2.2 date: 1995/03/25 00:23:30; author: brian; state: Exp; lines: +1 -1
RCS file: /p/cvsroot/calliope/verify/standalone/eq/impulse.mem,vworking file: calliope/verify/standalone/eq/impulse.mem
head: 1.6
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 6;
description:
revision 1.6
date: 1995/03/25 00:23:32; author: brian; state: Exp; lines: +49 -0
Commit modifications.
                       RCS file: /p/cvsroot/calliope/verify/standalone/eq/impulse.ref,v Working file: calliope/verify/standalone/eq/impulse.ref
head: 2.2
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 2.2
date: 1995/03/25 00:23:35; author: brian; state: Exp; lines: +24 -0
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/maxcoef.ref,v Working file: calliope/verify/standalone/eq/maxcoef.ref
head: 2.2
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2; description:
                         selected revisions: 1
revision 2.2
date: 1995/03/25 00:23:37; author: brian; state: Exp; lines: +1 -1
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/mkref,v working file: calliope/verify/standalone/eq/mkref
head: 2.4
branch:
locks: strict
```

```
cd Mar 21-27 1995.log
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                             selected revisions: 1
description:
revision 2.4
date: 1995/03/25 00:23:40; author: brian; state: Exp; lines: +6 -6
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/negimp.ref,v Working file: calliope/verify/standalone/eq/negimp.ref
head: 2.2
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 2;
description:
revision 2.2
date: 1995/03/25 00:23:42; author: brian; state: Exp; lines: +1 -1
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/regress,v working file: calliope/verify/standalone/eq/regress
head: 1.8
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 8; selected revisions: 1
description:
revision 1.8
date: 1995/03/25 00:23:45; author: brian; state: Exp; lines: +6 -6
Commit modifications.
         _____
RCS file: /p/cvsroot/calliope/verify/standalone/eq/sim_eq.V,v
Working file: calliope/verify/standalone/eq/sim_eq.V
head: 1.12
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                            selected revisions: 1
description:
revision 1.12 date: 1995/03/25 00:23:49; author: brian; state: Exp; lines: +21 -29
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_10_3.mem,v working file: calliope/verify/standalone/eq/step64_10_3.mem
head: 6.1
branch:
```

```
cd Mar 21-27 1995.log
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 1;
description:
revision 6.1
date: 1995/03/25 00:23:53; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_10_3.ref,v working file: calliope/verify/standalone/eq/step64_10_3.ref head: 6.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 6.1
date: 1995/03/25 00:23:56; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_10_3_gen.c,v working file: calliope/verify/standalone/eq/step64_10_3_gen.c head: 6.1
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 6.1 date: 1995/03/25 00:23:59; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_0.mem,v working file: calliope/verify/standalone/eq/step64_8_0.mem head: 6.1
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 1;
                            selected revisions: 1
description:
revision 6.1
date: 1995/03/25 00:24:04; author: brian; state: Exp;
Commit modifications.
  ______
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_0.ref,v working file: calliope/verify/standalone/eq/step64_8_0.ref
head: 6.1
```

```
cd Mar 21-27 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                          selected revisions: 1
description:
revision 6.1 date: 1995/03/25 00:24:08; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_0_gen.c,v Working file: calliope/verify/standalone/eq/step64_8_0_gen.c head: 6.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 6.1 date: 1995/03/25 00:24:11; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_3.mem,vworking file: calliope/verify/standalone/eq/step64_8_3.mem
head: 6.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 6.1
date: 1995/03/25 00:24:14; author: brian; state: Exp;
Commit modifications.
                                            ______
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_3.ref,vworking file: calliope/verify/standalone/eq/step64_8_3.ref
head: 6.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 1;
description:
revision 6.1
date: 1995/03/25 00:24:18; author: brian; state: Exp;
Commit modifications.
RCS file: /p/cvsroot/calliope/verify/standalone/eq/step64_8_3_gen.c,v
working file: calliope/verify/standalone/eq/step64_8_3_gen.c
```

head: 6.1 branch: locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1; selected revisions: 1
description:

revision 6.1 date: 1995/03/25 00:24:22; author: brian; state: Exp; Commit modifications.